ORIGINAL

City of San Diego

CONTRACTOR'S	NAME: Just Construction, 1	Inc.	
ADDRESS: 3103 M	larket Street, San Diego, CA 921	02	
TELEPHONE NO.	: <u>(619) 702-7220</u>	FAX NO.: (619) 702-7110	
CITY CONTACT:	Clementina Giordano - Contract	Specialist, Email: CGiordano@sandiego.gov	
	Phone No. (619) 533-3481, Fax 1	No. (619) 533-3633	
	D.Li / B.Doringo / ls	·	

CONTRACT DOCUMENTS

FOR



FAIRMOUNT AVE - COLUMBINE / QUINCE SR2S

VOLUME 1 OF 2

BID NO.:	L-15-1303-DBB-1	
SAP NO. (WBS/IO/CC):	B-13159	
CLIENT DEPARTMENT:	2116	
COUNCIL DISTRICT:	9	
PROJECT TYPE:	II	
PROJECT ID NO.:	SR2SL-5004(192)	

THIS CONTRACT IS SUBJECT TO THE FOLLOWING:

- > THE CITY'S SUBCONTRACTING PARTICIPATION REQUIREMENTS FOR SLBE PROGRAM.
- ➤ COMPETITION RESTRICTED TO: SLBE-ELBE ☐ or ELBE FIRMS ONLY ☒.
- ➤ PREVAILING WAGE RATES: STATE ☐ FEDERAL ☐
- > THIS IS A SAFE ROUTES TO SCHOOL GRANT FUNDED CONTRACT.
- > APPRENTICESHIP.

BID DUE DATE:

1:30 PM
JANUARY 8, 2015
CITY OF SAN DIEGO
PUBLIC WORKS CONTRACTS
1010 SECOND AVENUE, 14th FLOOR, MS 614C
SAN DIEGO, CA 92101

ENGINEER OF WORK

The engineering Specifications and Special Provisions contained herein have been prepared by or under the direction of the following Registered Engineer:

Bus Johnson For City Engineer

1/117/14 Date

Seal:



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CITY OF SAN DIEGO, CALIFORNIA

NOTICE INVITING BIDS

- 1. **LIMITED COMPETITION:** This contract may only be bid by the Contractors on the City's approved SLBE-ELBE Construction Contractors List in accordance with the designation stated on the cover page hereof. For information regarding the SLBE-ELBE Construction Program and registration visit the City's web site: http://www.sandiego.gov.
- 2. **RECEIPT AND OPENING OF BIDS:** Bids will be received at the Public Works Contracts at the location, time, and date shown on the cover of these specifications for performing work on **Fairmount Ave Columbine / Quince SR2S** (Project).
- **3. SUMMARY OF WORK:** The Work involves furnishing all labor, materials, equipment, services, and other incidental works and appurtenances for the construction of the Project as described in ATTACHMENT A.
- 4. BIDS ARE PUBLIC RECORDS: Upon receipt by the City, Bids shall become public records subject to public disclosure. It is the responsibility of the respondent to clearly identify any confidential, proprietary, trade secret or otherwise legally privileged information contained within the Bid. General references to sections of the California Public Records Act (PRA) will not suffice. If the Contractor does not provide applicable case law that clearly establishes that the requested information is exempt from the disclosure requirements of the PRA, the City shall be free to release the information when required in accordance with the PRA, pursuant to any other applicable law, or by order of any court or government agency, and the Contractor will hold the City harmless for release of this information.

5. SUBCONTRACTING PARTICIPATION PERCENTAGES:

- **5.1.** The City has incorporated voluntary subcontractor participation percentage to enhance competition and maximize subcontracting opportunities as follows.
- **5.2.** The following voluntary subcontractor participation percentage for DBE, DVBE, WBE, MBE, SLBE, and ELBE certified Subcontractors shall apply to this contract:

Total voluntary subcontractor participation percentage for this project is 33.4%.

5.3. For additional Equal Opportunity Contracting Program requirements, see Attachment C.

6. PRE-BID MEETING:

- **6.1.** There will be a Pre-Bid Meeting to discuss the scope of the Project, bidding requirements, pre-qualification process, and Equal Opportunity Contracting Program requirements and reporting procedures in the Public Works Contracts, Conference Room at 1010 Second Avenue, 14th Floor, San Diego, CA 92101 at **10:00 A.M.**, on **DECEMBER 12th**, **2014**.
- **6.2.** All potential bidders are encouraged to attend.

6.3. To request a copy of the agenda on an alternative format, or to request a sign language or oral interpreter for this meeting, call the Public Works Contracts at (619) 533-3450 at least 5 Working Days prior to the Pre-Bid Meeting to ensure availability.

7. CONTRACTOR REGISTRATION AND ELECTRONIC REPORTING SYSTEM:

7.1. Prior to the Award of the Contract or each Task Order, you and your Subcontractors and Suppliers must register with the City's web-based contract compliance website, Prism®, located here:

https://pro.prismcompliance.com/default.aspx.

- **7.2.** The City may not award the contract until registration of all subcontractors and suppliers is complete. In the event this requirement is not met within the time frame specified in the Notice of Intent to Award letter, the City reserves the right to rescind the Notice of Award / Intent to Award and to make the award to the next responsive and responsible bidder / proposer.
- **8. JOINT VENTURE CONTRACTORS:** Provide a copy of the Joint Venture agreement and the Joint Venture license to the City within 10 Working Days after receiving the Contract forms. See 2-1.1.2, "Joint Venture Contractors" in The WHITEBOOK for details.
- **9. PREVAILING WAGE RATES:** Pursuant to San Diego Municipal Code section 22.3019, construction, alteration, demolition, repair and maintenance work performed under this Contract is subject to State prevailing wage laws. For construction work performed under this Contract cumulatively exceeding \$25,000 and for alteration, demolition, repair and maintenance work performed under this Contract cumulatively exceeding \$15,000, the Contractor and its subcontractors shall comply with State prevailing wage laws including, but not limited to, the requirements listed below.
 - 9.1. Compliance with Prevailing Wage Requirements. Pursuant to sections 1720 through 1861 of the California Labor Code, the Contractor and its subcontractors shall ensure that all workers who perform work under this Contract are paid not less than the prevailing rate of per diem wages as determined by the Director of the California Department of Industrial Relations (DIR). This includes work performed during the design and preconstruction phases of construction including, but not limited to, inspection and land surveying work.
 - 9.2. Copies of such prevailing rate of per diem wages are on file at the City and are available for inspection to any interested party on request. Copies of the prevailing rate of per diem wages also may be found at http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm. Contractor and its subcontractors shall post a copy of the prevailing rate of per diem wages determination at each job site and shall make them available to any interested party upon request.

- 9.3. The wage rates determined by the DIR refer to expiration dates. If the published wage rate does not refer to a predetermined wage rate to be paid after the expiration date, then the published rate of wage shall be in effect for the life of this Contract. If the published wage rate refers to a predetermined wage rate to become effective upon expiration of the published wage rate and the predetermined wage rate is on file with the DIR, such predetermined wage rate shall become effective on the date following the expiration date and shall apply to this Contract in the same manner as if it had been published in said publication. If the predetermined wage rate refers to one or more additional expiration dates with additional predetermined wage rates, which expiration dates occur during the life of this Contract, each successive predetermined wage rate shall apply to this Contract on the date following the expiration date of the previous wage rate. If the last of such predetermined wage rates expires during the life of this Contract, such wage rate shall apply to the balance of the Contract.
- **9.4. Penalties for Violations.** Contractor and its subcontractors shall comply with California Labor Code section 1775 in the event a worker is paid less than the prevailing wage rate for the work or craft in which the worker is employed.
- 9.5. Payroll Records. Contractor and its subcontractors shall comply with California Labor Code section 1776, which generally requires keeping accurate payroll records, verifying and certifying payroll records, and making them available for inspection. Contractor shall require its subcontractors to also comply with section 1776. Contractor and its subcontractors shall submit weekly certified payroll records online via the City's web-based Labor Compliance Program. Contractor is responsible for ensuring its subcontractors submit certified payroll records to the City.
- **9.6. Apprentices.** Contractor and its subcontractors shall comply with California Labor Code sections 1777.5, 1777.6 and 1777.7 concerning the employment and wages of apprentices. Contractor shall be held responsible for the compliance of their subcontractors with sections 1777.5, 1777.6 and 1777.7.
- 9.7. Working Hours. Contractor and subcontractors shall comply with California Labor Code sections 1810 through 1815, including but not limited to: (i) restrict working hours on public works contracts to eight hours a day and forty hours a week, unless all hours worked in excess of 8 hours per day are compensated at not less than 1½ times the basic rate of pay; and (ii) specify penalties to be imposed on design professionals and subcontractors of \$25 per worker per day for each day the worker works more than 8 hours per day and 40 hours per week in violation of California Labor Code sections 1810 through 1815.
- **9.8. Required Provisions for Subcontracts.** Contractor shall include at a minimum a copy of the following provisions in any contract they enter into with a subcontractor: California Labor Code sections 1771, 1775, 1776, 1777.5, 1810, 1813, 1815, 1860 and 1861.
- **9.9. Labor Code Section 1861 Certification.** Contractor in accordance with California Labor Code section 3700 is required to secure the payment of compensation of its employees and by signing this Contract, Contractor certifies that "I am aware of the provisions of Section 3700 of the California Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this Contract."

9.10. Labor Compliance Program. The City has its own Labor Compliance Program as authorized by the DIR. The City will withhold contract payments when payroll records are delinquent or deemed inadequate by the City or other governmental entity, or it has been established after an investigation by the City or other governmental entity that underpayment(s) have occurred.

10. INSURANCE REQUIREMENTS:

- **10.1.** All certificates of insurance and endorsements required by the contract are to be provided upon issuance of the City's Notice of Intent to Award letter.
- **10.2.** Refer to sections 7-3, "LIABILITY INSURANCE", and 7-4, "WORKERS' COMPENSATION INSURANCE" of the Supplementary Special Provisions (SSP) for the insurance requirements which must be met.

11. PREQUALIFICATION OF CONTRACTORS:

11.1. Contractors submitting Bid must be pre-qualified for the total amount proposed, inclusive of all alternate items prior to the date of submittal. Bids from contractors who have not been pre-qualified as applicable and Bids that exceed the maximum dollar amount at which contractors are pre-qualified will be deemed non-responsive and ineligible for award. Complete information and prequalification questionnaires are available at:

http://www.sandiego.gov/cip/bidopps/prequalification.shtml

- 11.2. The completed questionnaire, financial statement, and bond letter or a copy of the contractor's SLBE-ELBE certification and bond letter, must be submitted no later than 2 weeks prior to the bid opening to the Public Works Contracts, Prequalification Program, 1010 Second Avenue, 14th Floor, San Diego, CA 92101. For additional information or the answer to questions about the prequalification program, contact David Stucky at 619-533-3474 or dstucky@sandiego.gov.
- **12. REFERENCE STANDARDS:** Except as otherwise noted or specified, the Work shall be completed in accordance with the following standards:

Title	Edition	Document Number
Standard Specifications for Public Works Construction ("The GREENBOOK")	2012	PITS070112-01
City of San Diego Standard Specifications for Public Works Construction ("The WHITEBOOK")*	2012	PITS070112-02
City of San Diego Standard Drawings*	2012	PITS070112-03
Caltrans Standard Specifications	2010	PITS070112-04
Caltrans Standard Plans	2010	PITS070112-05
California MUTCD	2012	PITS070112-06

Title	Edition	Document Number
City Standard Drawings - Updates Approved For Use (when specified)*	Varies	Varies
Standard Federal Equal Employment Opportunity Construction Contract Specifications and the Equal Opportunity Clause Dated 09-11-84	1984	769023
NOTE: *Available online under Engineering http://www.sandiego.gov/publicworks/ed		

- 13. CITY'S RESPONSES AND ADDENDA: The City at its option, may respond to any or all questions submitted in writing, via letter, or FAX in the form of an addendum. No oral comment shall be of any force or effect with respect to this solicitation. The changes to the Contract Documents through addendum are made effective as though originally issued with the Bid. The Bidders shall acknowledge the receipt of Addenda on the form provided for this purpose in the Bid.
- 14. CITY'S RIGHTS RESERVED: The City reserves the right to cancel the Notice Inviting Bids at any time, and further reserves the right to reject submitted Bids, without giving any reason for such action, at its sole discretion and without liability. Costs incurred by the Bidder(s) as a result of preparing Bids under the Notice Inviting Bids shall be the sole responsibility of each bidder. The Notice Inviting Bids creates or imposes no obligation upon the City to enter a contract.
- **15. CONTRACT PRICING FORMAT:** This solicitation is for a Lump Sum contract with Unit Price provisions as set forth in the Bid Proposal Form(s), Volume 2.
- **16. SUBMITTAL OF "OR EQUAL" ITEMS:** See Section 4-1.6, "Trade Names or Equals" in The WHITEBOOK and as amended in the SSP.

17. AWARD PROCESS:

- **17.1.** The Award of this contract is contingent upon the Contractor's compliance with all conditions precedent to Award.
- **17.2.** Upon acceptance of a Bid, the City will prepare contract documents for execution within approximately 21 days of the date of the Bid opening and award the Contract approximately within 7 days of receipt of properly executed Contract, bonds, and insurance documents.
- **17.3.** This contract will be deemed executed, and effective, only upon the signing of the Contract by the Mayor or designee of the City.
- **SUBCONTRACT LIMITATIONS**: The Bidder's attention is directed to Standard Specifications for Public Works Construction, Section 2-3, "SUBCONTRACTS" in The GREENBOOK and as amended in the SSP which requires the Contractor to self-perform not less than the specified amount. Failure to comply with this requirement shall render the bid **non-responsive** and ineligible for award.

19. AVAILABILITY OF PLANS AND SPECIFICATIONS: Contract Documents may be obtained by visiting the City's website: http://www.sandiego.gov/cip/. Plans and Specifications for this contract are also available for review in the office of the City Clerk or Public Works Contracts.

20. SUBMISSION OF QUESTIONS:

20.1. The Director (or designee), of the Public Works Department is the officer responsible for opening, examining, and evaluating the competitive Bids submitted to the City for the acquisition, construction and completion of any public improvement except when otherwise set forth in these documents. All questions related to this solicitation shall be submitted to:

Public Works Contracts
1010 Second Avenue, 14th Floor
San Diego, California, 92101
Attention: [Contract Specialist listed on the front cover hereof]

OR:

Email address of the Contract Specialist listed on the front cover hereof.

- **20.2.** Questions received less than 14 days prior to the date for opening of Bids may not be considered.
- **20.3.** Clarifications deemed by the City to be material shall be issued by Addenda and uploaded to the City's online bidding service.
- **20.4.** Only questions answered by formal written addenda will be binding. Oral and other interpretations or clarifications will be without legal effect. It is the Bidder's responsibility to become informed of any Addenda that have been issued and to include all such information in its Bid.
- **21. ELIGIBLE BIDDERS:** No person, firm, or corporation shall be allowed to make, file, or be interested in more than one (1) Bid for the same work unless alternate Bids are called for. A person, firm or corporation who has submitted a sub-proposal to a Bidder, or who has quoted prices on materials to a Bidder, is not hereby disqualified from submitting a sub-proposal or quoting prices to other Bidders or from submitting a Bid in its own behalf. Any Bidder who submits more than one bid will result in the rejection of all bids submitted.
- **SAN DIEGO BUSINESS TAX CERTIFICATE:** The Contractor and Subcontractors, not already having a City of San Diego Business Tax Certificate for the work contemplated shall secure the appropriate certificate from the City Treasurer, Civic Center Plaza, first floor and submit to the Contract Specialist upon request or as specified in the Contract Documents. Tax Identification numbers for both the Bidder and the listed Subcontractors must be submitted on the City provided forms with the Notice Inviting Bids and Contract forms.
- **PROPOSAL FORMS:** Bid shall be made only upon the Bidding Documents i.e., Proposal form attached to and forming a part of the specifications. The signature of each person signing shall be in longhand.

- **23.1.** Bidder shall complete and submit all pages in the "Bidding Document" Section (see Volume 2) as their Bid per the schedule given under "Required Documents Schedule," (see Volume 1). Bidder is requested to retain for their reference other portions of the Contract Documents that are not required to be submitted with the Bid. The entire specifications for the bid package do not need to be submitted with the bid.
- **23.2.** The City may require any Bidder to furnish a statement of experience, financial responsibility, technical ability, equipment, and references.
- **23.3.** Bids and certain other forms and documents as specified in the Volume 2 of 2 of the Contract Documents shall be enclosed in a sealed envelope and shall bear the title of the work and name of the Bidder and the appropriate State Contractors License designation which the Bidder holds.
- **23.4.** Bids may be withdrawn by the Bidder prior to, but not after, the time fixed for opening of Bids.

24. BIDDER'S GUARANTEE OF GOOD FAITH (BID SECURITY):

- **24.1.** With the exception of the contracts valued \$5,000 or less, JOC and Design-Build contracts, and contracts subject to the Small and Local Business Program of \$250,000 or less e.g., ELBE contracts, each Bidder shall accompany its Bid with either a cashier's check upon some responsible bank, or a check upon such bank properly certified or an approved corporate surety bond payable to the City of San Diego, for an amount of not less than 10% of the aggregate sum of the Bid, which check or bond, and the monies represented thereby shall be held by the City as a guarantee that the Bidder, if awarded the contract, will in good faith enter into such contract and furnish the required final bonds.
- 24.2. The Bidder agrees that in case of Bidder's refusal or failure to execute this contract and give required final bonds, the money represented by a cashier's or certified check shall remain the property of the City, and if the Bidder shall fail to execute this contract, the Surety agrees that it will pay to the City damages which the City may suffer by reason of such failure, not exceeding the sum of 10% of the amount of the Bid.
- **24.3.** A Bid received without the specified bid security will be rejected as being **non-responsive**.

25. AWARD OF CONTRACT OR REJECTION OF BIDS:

- **25.1.** This contract may be awarded to the lowest responsible and reliable Bidder.
- **25.2.** Bidders shall complete the entire Bid schedule (also referred to as "schedule of prices" or Proposal form). Incomplete price schedules will be rejected as being non-responsive.
- **25.3.** The City reserves the right to reject any or all Bids, and to waive any informality or technicality in Bids received and any requirements of these specifications as to bidding procedure.

- **25.4.** Bidders will not be released on account of their errors of judgment. Bidders may be released only upon receipt by the City from the Bidder within 3 Working Days, excluding Saturdays, Sundays, and state holidays, after the opening of Bids, of written notice which includes proof of honest, credible, clerical error of material nature, free from fraud or fraudulent intent, and of evidence that reasonable care was observed in the preparation of the Bid.
- 25.5. A non-selected Bidder may protest award of the Contract to the selected Bidder by submitting a written "Notice of Intent to Protest" including supporting documentation which shall be received by Public Works Contracts no later than 10 days after the City's announcement of the selected Bidder or no later than 10 days from the date that the City issues notice of designation of a Bidder as non-responsible in accordance with San Diego Municipal Code Chapter 2, § 22.3029, "Protests of Contract Award."
- **25.6.** The City of San Diego will not discriminate with regard to race, religious creed, color, national origin, ancestry, physical handicap, marital status, sex or age, in the award of contracts.
- **25.7.** Each Bid package properly executed as required by these specifications shall constitute a firm offer, which may be accepted by the City within the time specified in the Proposal.
- **25.8.** The City reserves the right to evaluate all Bids and determine the lowest Bidder on the basis of any proposed alternates, additive items or options, at its discretion that will be disclosed in the Volume 2 of 2.

26. BID RESULTS:

- **26.1.** The Bid opening by the City shall constitute the public announcement of the Apparent Low Bidder. In the event that the Apparent Low Bidder is subsequently deemed non-responsive or non-responsible, a public announcement will be posted in the City's web pagehttp://www.sandiego.gov/cip/index.shtml, with the name of the newly designated Apparent Low Bidder.
- **26.2.** To obtain Bid results, either attend Bid opening, review the results on the City's web site, or provide a self-addressed, stamped envelope, referencing Bid number, and Bid tabulation will be mailed to you upon verification of extensions. Bid results cannot be given over the telephone.

27. THE CONTRACT:

- **27.1.** The Bidder to whom award is made shall execute a written contract with the City of San Diego and furnish good and approved bonds and insurance certificates specified by the City within 14 days after receipt by Bidder of a form of contract for execution unless an extension of time is granted to the Bidder in writing.
- 27.2. If the Bidder takes longer than 14 days to fulfill these requirements, then the additional time taken shall be added to the Bid guarantee. The Contract shall be made in the form adopted by the City, which includes the provision that no claim or suit whatsoever shall be made or brought by Contractor against any officer, agent, or employee of the City for or on account of anything done or omitted to be done in connection with this contract, nor shall any such officer, agent, or employee be liable hereunder.

- **27.3.** If the Bidder to whom the award is made fails to enter into the contract as herein provided, the award may be annulled and the Bidder's Guarantee of Good Faith will be subject to forfeiture. An award may be made to the next lowest responsible and reliable Bidder who shall fulfill every stipulation embraced herein as if it were the party to whom the first award was made.
- 27.4. Pursuant to the San Diego City Charter section 94, the City may only award a public works contract to the lowest responsible and reliable Bidder. The City will require the Apparent Low Bidder to (i) submit information to determine the Bidder's responsibility and reliability, (ii) execute the Contract in form provided by the City, and (iii) furnish good and approved bonds and insurance certificates specified by the City within 14 Days, unless otherwise approved by the City, in writing after the Bidder receives notification from the City, designating the Bidder as the Apparent Low Bidder and formally requesting the above mentioned items.
- 27.5. The award of the Contract is contingent upon the satisfactory completion of the above mentioned items and becomes effective upon the signing of the Contract by the Mayor or designee. If the Apparent Low Bidder does not execute the Contract or submit required documents and information, the City may award the Contract to the next lowest responsible and reliable Bidder who shall fulfill every condition precedent to award. A corporation designated as the Apparent Low Bidder shall furnish evidence of its corporate existence and evidence that the officer signing the Contract and bond for the corporation is duly authorized to do so.
- 28. EXAMINATION OF PLANS, SPECIFICATIONS, AND SITE OF WORK: The Bidder shall examine carefully the Project Site, the Plans and Specifications, other materials as described in the Special Provisions, Section 2-7, and the proposal forms (e.g., Bidding Documents). The submission of a Bid shall be conclusive evidence that the Bidder has investigated and is satisfied as to the conditions to be encountered, as to the character, quality, and scope of Work, the quantities of materials to be furnished, and as to the requirements of the Bidding Documents Proposal, Plans, and Specifications.
- **29. CITY STANDARD PROVISIONS:** This contract is subject to the following standard provisions. See The WHITEBOOK for details.
 - **29.1.** The City of San Diego Resolution No. R-277952 adopted on May 20, 1991 for a Drug-Free Workplace.
 - **29.2.** The City of San Diego Resolution No. R-282153 adopted on June 14, 1993 related to the Americans with Disabilities Act.
 - **29.3.** The City of San Diego Municipal Code §22.3004 for Pledge of Compliance.
 - **29.4.** The City of San Diego's Labor Compliance Program and the State of California Labor Code §§1771.5(b) and 1776.
 - **29.5.** Sections 1777.5, 1777.6, and 1777.7 of the State of California Labor Code concerning the employment of apprentices by contractors and subcontractors performing public works contracts.
 - **29.6.** The City's Equal Benefits Ordinance (EBO), Chapter 2, Article 2, Division 43 of The San Diego Municipal Code (SDMC).
 - **29.7.** The City's Information Security Policy (ISP) as defined in the City's Administrative Regulation 90.63.

30. PRE-AWARD ACTIVITIES:

- **30.1.** The selected contractor by the City to execute a contract for this Work shall provide the information required within the time specified in "Required Documents," of this bid package. Failure to provide the information within the time specified may result in the Bid being rejected as **non-responsive.**
- **30.2.** If the Bid is rejected as non-responsive, the selected contractor by the City to execute a contract for this Work shall forfeit the required Bid. The decision that the selected contractor by the City to execute a contract for this Work is non-responsive for failure to provide the information required within the time specified shall be at the sole discretion of the City.
- **30.3.** The Bidder's attention is directed to the City's Municipal Code §22.0807(e), (3)-(5) for important information regarding grounds for debarment for failure to submit required documentation.
- **30.4.** The specified Equal Opportunity Contracting Program (EOCP) forms are available for download from the City's web site at:

http://www.sandiego.gov/eoc/forms/index.shtml

ITEM	WHEN DUE	FROM	DOCUMENT TO BE SUBMITTED
1.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Bid
2.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Non-collusion Affidavit to be Executed By Bidder and Submitted with Bid under 23 USC 112 and PCC 7106
3.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Contractors Certification of Pending Actions
4.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Equal Benefits Ordinance Certification of Compliance
5.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Form AA35 - List of Subcontractors
6.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Form AA40 - Named Equipment/Material Supplier List
	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Names of the principal individual owners of the Apparent Low Bidder
7.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	If the Contractor is a Joint Venture: • Joint Venture Agreement • Joint Venture License

ITEM	WHEN DUE	FROM	DOCUMENT TO BE SUBMITTED
8.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Form BB05 - Work Force Report
9.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contract Forms - Agreement
10.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contract Forms - Payment and Performance Bond
11.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Certificates of Insurance and Endorsements
12.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contractor Certification - Drug-Free Workplace
13.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contractor Certification - American with Disabilities Act
14.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contractors Standards - Pledge of Compliance

CONTRACT FORMS AGREEMENT

CONTRACT FORMS

CONSTRUCTION CONTRACT

This contract is made and entered into between THE CITY OF SAN DIEGO, a municipal corporation, herein called "City", and <u>Just Construction, Inc.</u>, herein called "Contractor" for construction of <u>Fairmount Ave - Columbine / Quince SR2S Bid No. L-15-1303-DBB-1</u> in the amount of <u>One Hundred Seventy-Eight Thousand One Hundred Twenty-Three Dollars and .30/100 (\$178,123.30)</u>, which is comprised of the Base Bid Only..

IN CONSIDERATION of the payments to be made hereunder and the mutual undertakings of the parties hereto, City and Contractor agree as follows:

- 1. The following are incorporated into this contract as though fully set forth herein:
 - (a) The attached Faithful Performance and Payment Bonds.
 - (b) The attached Proposal included in the Bid documents by the Contractor.
 - (c) Reference Standards listed in the Notice Inviting Bids and the Supplementary Special Provisions (SSP).
 - (d) That certain documents entitled **Fairmount Ave Columbine / Quince SR2S** on file in the office of the Public Works Department as Document No. **B-13159**, as well as all matters referenced therein.
- 2. The Contractor shall perform and be bound by all the terms and conditions of this contract and in strict conformity therewith shall perform and complete in a good and workmanlike manner Fairmount Ave Columbine / Quince SR2S, Bid Number L-15-1303-DBB-1, San Diego, California.
- 3. For such performances, the City shall pay to Contractor the amounts set forth at the times and in the manner and with such additions or deductions as are provided for in this contract, and the Contractor shall accept such payment in full satisfaction of all claims incident to such performances.
- 4. No claim or suit whatsoever shall be made or brought by Contractor against any officer, agent, or employee of the City for or on account of anything done or omitted to be done in connection with this contract, nor shall any such officer, agent, or employee be liable hereunder.
- 5. This contract is effective as of the date that the Mayor or designee signs the agreement.

CONTRACT FORMS (continued)

IN WITNESS WHEREOF, this Agreement is signed by the City of San Diego, acting by and through its Mayor or designee, pursuant to Municipal Code 22.3107 authorizing such execution. THE CITY OF SAN DIEGO APPROVED AS TO FORM Jan I. Goldsmith, City Attorney Print Name:___ Print Name: Stephen Samara, Senior Contract Specialist 4-15-15 CONTRACTOR Just Construction, Inc. Print Name: H. Andres Romero President Title: January 21, 2015 Date: City of San Diego License No.: B2012000486

State Contractor's License No.:

968910

CONTRACT FORMS ATTACHMENTS

CONTRACT FORMS ATTACHMENTS PERFORMANCE BOND AND LABOR AND MATERIALMEN'S BOND

FAITHFUL PERFORMANCE BOND AND LABOR AND MATERIALMEN'S BOND:

	Just Construction, Inc.	, a	corporation,	as principal	l, and
State National In	surance Company, Inc. administered by: Contractor Managir	^{ng*} , a	corporation	authorized	to do
business	in the State of California, as Surety, hereby ob-	ligate the	emselves, th	eir successor	rs and
assigns, j	ointly and severally, to The City of San Diego	a munici	pal corporat	tion in the si	um of
One hundred seventy eight th	housand one hundred twenty three and 30/100ths dollars **	for t	the faithful	performance	of the
annexed o	contract, and in the sum of			for	the
	flaborers and materialmen designated below.				
*General Insuran **(\$178,123.30)	ice Agency, Inc. 20335 Ventura Blvd. Suite 426, Woodland H	ills, CA 91	364		
(\$170,125.50)	***One hundred seventy eight thousand o	ne hundre	d twenty three	and 30/100ths	dollars
Condition	<u>ns</u> : (\$178,123.30)				

If the Principal shall faithfully perform the annexed contract **Fairmount Ave - Columbine / Quince SR2S**, Bid Number **L-15-1303-DBB-1**, San Diego, California then the obligation herein with respect to a faithful performance shall be void; otherwise it shall remain in full force.

If the Principal shall promptly pay all persons, firms and corporations furnishing materials for or performing labor in the execution of this contract, and shall pay all amounts due under the California Unemployment Insurance Act then the obligation herein with respect to laborers and materialmen shall be void; otherwise it shall remain in full force.

The obligation herein with respect to laborers and materialmen shall inure to the benefit of all persons, firms and corporations entitled to file claims under the provisions of Chapter 3 of Division 5 of Title I of the Government Code of the State of California or under the provisions of Section 3082 et seq. of the Civil Code of the State of California.

Changes in the terms of the annexed contract or specifications accompanying same or referred to therein shall not affect the Surety's obligation on this bond, and the Surety hereby waives notice of same.

CONTRACT FORMS ATTACHMENTS (continued) PERFORMANCE BOND AND LABOR AND MATERIALMEN'S BOND

The Surety shall pay reasonable attorney's fees should suit be brought to enforce the provisions of this

bond. Dated January 16th, 2015 Just Construction, Inc. Approved as to Form Hector A. Romepo Printed Name of Person Signing for Principal Jan I. Goldsmith, City-Attorney State National Insurance Company, Inc. administered by: Contractor Managing General Insurance Agency, Inc. Surety Attorney-in-fact Stephanie Hope Shear 20335 Ventura Blvd. Suite 426 Approved: Local Address of Surety Woodland Hills, CA 91364 Mayor or Designee Local Address (City, State) of Surety 866-363-2642 Local Telephone No. of Surety Premium \$ 4,453.00

Bond No. CDGP102014

Bond No.: CDGP102014

Premium: \$4,453.00 Taxes & Fees: N/A

State National Insurance Company, Inc. Administered by: CONTRACTOR MANAGING GENERAL INSURANCE AGENCY, INC.

POWER OF ATTORNEY

KNOW BY ALL THESE PRESENTS That STATE NATIONAL INSURANCE COMPANY, INC. a corporation organized and existing under the laws of the State of Texas, having its principal office in Bedford, Texas does hereby constitute and appoint

the laws of the State of Texas, having its principal office in Bedford, Texas does hereby constitute	e and appoint
Stephanie Hope Shear	
its true and lawful attorney(s)-in-fact to execute, seal and deliver for and on its behalf as surety, the	ne following bond described as:
Fairmount Ave - Columbine / Quince SR2S SR2SL-5004(192)	
for: Three Million and 00/100 Dollars (\$3,000,00 and undertakings, contracts of indemnity and other writings obligatory in the nature thereof, whe law, statute, rule, regulation, contract or otherwise.	00) ich are or may be allowed, required or permitted by
The execution of such instrument(s) in pursuance of these present, shall be as binding upon STA' as fully and amply, to all intents and purposes, as if the same had been duly executed and ac principal office.	ΓΕ NATIONAL INSURANCE COMPANY, INC. knowledged by its regularly elected officers at the
RESOLVED that the signature of any authorized officer and the seal of the Company may be certification thereof authorizing the execution and delivery of any bond, undertaking, contract nature thereof, and such signature and seal when so used shall have the same force and effect as the same force as the	s of indemnity and other writings obligatory in the
	NATIONAL INSURANCE COMPANY, INC. has not its corporate seal to be affixed by its authorized
STATE NATIONAL INSURANCE	COMPANY, INC.
Jung I Julital	Tracepallatte
Terry L. Ledbetter, President STATE OF TEXAS County of Tarrant	Trace Ledbetter, Secretary
On this <u>24th</u> day of <u>March</u> , 2014 before me came the individuals who executed the preceding in duly sworn, said that each of the herein described and authorized officer of STATE NATION affixed to said instrument is the Corporate Seal of said Company; that the Corporate Seal and each of Directors of said Company.	AL INSURANCE COMPANY, INC.; that the seal
IN WITNESS WHEREOF, I have hereunto set my hand at Bedford, Texas the day and year above	e written.
Mincly Davis Notary Public, State of Texas Comm. Exp. 04-21-15 [Notary Stamp]	Mindry Dalies Signature of Notary
I, <u>Trace Ledbetter</u> , Secretary of STATE NATIONAL INSURANCE COMPANY, INC., do and correct copy of a Power of Attorney executed by STATE NATIONAL INSURANCE COM	
IN WITNESS WHEREOF, I have thereunto set my hand and attested the seal of said Company to	his <u>16th</u> day of January , ²⁰ 15
	Marzotallotte

Trace Ledbetter, Secretary

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

\$\tau\tau\tau\tau\tau\tau\tau\tau\tau\tau	%\C^\CX\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
A notary public or other officer completing this certificate document to which this certificate is attached, and not the	e verifies only the identity of the individual who signed the truthfulness, accuracy, or validity of that document.
State of California) County of LOS ANGELES)	•
14AL 1 6 2015	
On IAN I 6 2015 before me, JAN MI	
Date	Here Insert Name and Title of the Officer
personally appeared STEPHANI	E HOPE SHEAR
	Name(s) of Signer(s)
subscribed to the within instrument and acknowled	evidence to be the person(s) whose name(s) is/are edged to me that he/she/they executed the same in s/her/their signature(s) on the instrument the person(s), ted, executed the instrument.
Commission # 1939902 Notary Public - California Los Angeles County My Comm. Expires Jul 3, 2015	certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. WITNESS my hand and official seal. Signature Signature of Notary Public
Place Notary Seal Above	TIONAL
Though this section is optional, completing this	information can deter alteration of the document or form to an unintended document.
Description of Attached Document	
Title or Type of Document:	Document Date:
Number of Pages: Signer(s) Other Than	n Named Above:
Capacity(ies) Claimed by Signer(s)	
Signer's Name:	Signer's Name:
Corporate Officer — Title(s):	☐ Corporate Officer — Title(s):
Partner — Dimited General	☐ Partner — ☐ Limited ☐ General
☐ Individual Attorney in Fact ☐ Trustee Guardian or Conservator	☐ Individual ☐ Attorney in Fact ☐ Guardian or Conservator
Other:	☐ Other:
Signer Is Representing:	
Triprib tra (API) 100 B Triprib 100 B	

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California County ofSan Diego)	
On January 21, 2015	before me,Leonor Romero, Notary Public	
	(insert name and title of the office	∍r)
personally appeared H. Andre	s Romero	
who proved to me on the basis of subscribed to the within instrume his/her/their authorized capacity.	satisfactory evidence to be the person(s) whose naint and acknowledged to me that he/she/they executes), and that by his/her/their signature(s) on the install of which the person(s) acted, executed the instru	ed the same in trument the
I certify under PENALTY OF PE paragraph is true and correct.	RJURY under the laws of the State of California that	the foregoing
WITNESS my hand and official s	eal. Commission Notary Pub San Die	R ROMERO on # 2079508 lic - California ago County lires Aug 25, 2018
Signature AM Bhu	Ѿ (Seal)	

CONTRACTOR CERTIFICATION

DRUG-FREE WORKPLACE

PROJECT TITLE:	Fairmount Ave - Columbine / Quince SR2S	LINGS NA
	iliar with the requirements of San Diego City Council Policy No. 100-1 lace as outlined in the WHITEBOOK, Section 7-13.3, "Drug-Freecifications, and that;	
J	ast Construction, Inc.	
ologo Africagoganico e e esta e mater distillarativa e e e e e e e e e e e e e e e e e e e	(Name under which business is conducted)	1. to anim
subcontract agreement for	place program that complies with said policy. I further certify that each this project contains language which indicates the subcontractor visions of subdivisions a) through c) of the policy as outlined.	
	Signed	
	Printed Name H. Andres Romero	rend r Oge
	Title	

CONTRACTOR CERTIFICATION

AMERICAN WITH DISABILITIES ACT (ADA) COMPLIANCE CERTIFICATION

PROJECT TITLE:	<u> Fairmount /</u>	Ave - Columbine / Quince SR2S
- · · · · · · · · · · · · · · · · · · ·	h Disabilities Act (A	ements of San Diego City Council Policy No. 100-4 DA) outlined in the WHITEBOOK, Section 7-13.2, specifications, and that;
	Just Constructio	n, Inc.
жылда жүндүдүн айманы түмкөн жүмкөн караманда жана жүмкөн карында жүрүү көрүү көрүү көрүү жүнү жүндүнүн колору	(Name under which	business is conducted)
	ontains language whi	th said policy. I further certify that each subcontract ch indicates the subcontractor's agreement to abide
	Signed Signed Printed Name	H. Andres Romero
	Title	President

CONTRACTOR CERTIFICATION

CONTRACTOR STANDARDS - PLEDGE OF COMPLIANCE

I declare under penalty of perjury that I am authorized to make this certification on beha Just Construction, Inc. , as Contractor, that I am familiar wit requirements of City of San Diego Municipal Code § 22.3224 regarding Contractor Standar	
Just Construction, Inc. , as Contractor, that I am familiar wit requirements of City of San Diego Municipal Code § 22.3224 regarding Contractor Standar	
requirements of City of San Diego Municipal Code § 22.3224 regarding Contractor Standar	
outlined in the WHITEBOOK, Section 7-13.4, ("Contractor Standards"), of the passecifications, and that Contractor has complied with those requirements.	ds as
I further certify that each of the Contractor's subcontractors whose subcontracts are greater \$50,000 in value has completed a Pledge of Compliance attesting under penalty of perjury of h complied with City of San Diego Municipal Code § 22,3224.	
Dated this 21 Day of January , 2015	
Signed	estando (m. 1.1. de propio
Printed Name H. Andres Romero	······································
Title President	a de como a successi

AFFIDAVIT OF DISPOSAL

WHEREAS, on the undersigned entered into and for:	DAY OF executed a contrac	t with the City of	, 2 San Diego, a muni	the cipal corporation,
F	airmount Ave - C		ce SR2S	
	(Name	e of Project)		
as particularly described SAP No. (WBS/IO/CC) B-1 Contractor to affirm that "al have been disposed of in a le surplus materials disposed of	3159 and WHER l brush, trash, deb gal manner"; and V	EAS , the specificity ris, and surplus a	cation of said con materials resulting	tract requires the from this project
NOW, THEREFORE, in a Contractor under the terms of surplus materials as described	of said contract, the	undersigned Co	ntractor, does here	by affirm that all
and that they have been dispo	sed of according to	all applicable la	ws and regulations.	
Dated this DA`	Y OF	,		
by	Contra	ctor		
ATTEST:				
State ofCounty of				
On this DA' and for said County and State	Y OF, duly commissione	, 2, before ed and sworn, per	the undersigned, a rsonally appeared	Notary Public in Contractor
named in the foregoing Releasaid Contractor executed the	ase, and whose names and Release.	ne is subscribed the	hereto, and acknow	ledged to me that
Notary Public in and for said	County and State			
Fairmount Ave - Columbine / Q	uince SR2S			24 Page

COMPANY LETTERHEAD

CERTIFICATE OF COMPLIANCE

Materials and Workmanship Compliance
For Contract or Task
I certify that the material listed below complies with the materials and workmanship requirements of the Caltrans Contract Plans, Special Provisions, Standard Specifications, and Standard Plans for the contract listed above.
I also certify that I am an official representative for
Material Description:
Manufacturer:
Model:
Serial Number (if applicable)
Quantity to be supplied:
Remarks:
Signed by:
Printed Name:
Title:
Company:
Date:

City of San Diego Public Works Department, Field Division

NOTICE OF MATERIALS TO BE USED

he City of San Diego, will b	e obtained from sources herein	n designated.
CONTRACT ITEM NO. (Bid Item)	KIND OF MATERIAL (Category)	NAME AND ADDRESS WHERE MATERIAL CAN BE INSPECTED (At Source)
very, in accordance with Sordance with your policy. It is also responsibility for incor	Section 4-1.11 of the WHITE It is understood that source in porating in the work, materia	nd inspection of the materials prior (BOOK, where it is practicable, and spection does not relieve the Contracted that comply in all respects with the quent rejection of materials found to be
is a substitution of the s		
tribution:		Yours truly,
tribution:		
tribution:		Yours truly, Address

ATTACHMENTS

ATTACHMENT A SCOPE OF WORK

SCOPE OF WORK

- 1. SCOPE OF WORK: The project consists of installing curb pop-outs, sidewalk, curb ramps, driveway, cross gutter, AC pavement, traffic signal modification, and striping at the intersection of Fairmount Avenue and Olive Street.
 - **1.1.** The Work shall be performed in accordance with:
 - **1.1.1.** The Notice Inviting Bids and Plans numbered **38076-01-D** through **38076-06-D**, inclusive.
- 2. CONSTRUCTION COST: The City's estimated construction cost for this contract is \$183,100.
- 3. **LOCATION OF WORK:** See attached Location Map.
- **4. CONTRACT TIME:** The Contract Time for completion of the Work shall be **30 Working Days**.
- 5. CONTRACTOR'S LICENSE CLASSIFICATION: In accordance with the provisions of California Law, the Contractor shall possess valid appropriate license(s) at the time that the Bid is submitted. Failure to possess the specified license(s) shall render the Bid as non-responsive and shall act as a bar to award of the Contract to any Bidder not possessing required license(s) at the time of Bid.
 - **5.1.** The City has determined the following licensing classification for this contract:

• CLASS A

ATTACHMENT B

INTENTIONALLY LEFT BLANK

ATTACHMENT C EQUAL OPPORTUNITY CONTRACTING PROGRAM

EQUAL OPPORTUNITY CONTRACTING PROGRAM

1. To The WHITEBOOK, Chapter 10, Sections D and E, DELETE each in its entirety, and SUBSTITUTE with the following:

D. CITY'S EQUAL OPPORTUNITY COMMITMENT.

1. Nondiscrimination in Contracting Ordinance.

1. The Contractor, Subcontractors and Suppliers shall comply with requirements of the City's Nondiscrimination in Contracting Ordinance, San Diego Municipal Code §§22.3501 through 22.3517.

The Contractor shall not discriminate on the basis of race, gender, religion, national origin, ethnicity, sexual orientation, age, or disability in the solicitation, selection, hiring, or treatment of subcontractors, vendors, or suppliers. The Contractor shall provide equal opportunity for subcontractors to participate in subcontracting opportunities. The Contractor understands and agrees that violation of this clause shall be considered a material breach of the contract and may result in contract termination, debarment, or other sanctions.

The Contractor shall include the foregoing clause in all contracts between the Contractor and Subcontractors and Suppliers.

- 2. Disclosure of Discrimination Complaints. As part of its Bid or Proposal, the Bidder shall provide to the City a list of all instances within the past 10 years where a complaint was filed or pending against Bidder in a legal or administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors, or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.
- 3. Upon the City's request, the Contractor agrees to provide to the City, within 60 days, a truthful and complete list of the names of all Subcontractors and Suppliers that the Contractor has used in the past 5 years on any of its contracts that were undertaken within San Diego County, including the total dollar amount paid by the Contractor for each subcontract or supply contract.
- 4. The Contractor further agrees to fully cooperate in any investigation conducted by the City pursuant to the City's Nondiscrimination in Contracting Ordinance, Municipal Code §§22.3501 through 22.3517. The Contractor understands and agrees that violation of this clause shall be considered a material breach of the Contract and may result in remedies being ordered against the Contractor up to and including contract termination, debarment and other sanctions for violation of the provisions of the Nondiscrimination in Contracting Ordinance. The Contractor further understands and agrees that the procedures, remedies and sanctions provided for in the Nondiscrimination in Contracting Ordinance apply only to violations of the Ordinance.

E. EQUAL EMPLOYMENT OPPORTUNITY OUTREACH PROGRAM.

1. The Contractor, Subcontractors and Suppliers shall comply with the City's Equal Employment Opportunity Outreach Program, San Diego Municipal Code §\$22.2701 through 22.2707.

The Contractor shall not discriminate against any employee or applicant for employment on any basis prohibited by law. Contractor shall provide equal opportunity in all employment practices. Prime Contractor shall ensure their subcontractors comply with this program. Nothing in this section shall be interpreted to hold a prime contractor liable for any discriminatory practice of its subcontractors.

The Contractor shall include the foregoing clause in all contracts between the Contractor and Subcontractors and Suppliers.

- 2. If the Contract is competitively solicited, the selected Bidder shall submit a Work Force Report (Form BB05), within 10 Working Days after receipt by the Bidder of Contract forms to the City for approval as specified in the Notice of Intent to Award letter from the City.
- 3. If a Work Force Report is submitted, and the City determines there are underrepresentations when compared to County Labor Force Availability data, the selected Bidder shall submit an Equal Employment Opportunity Plan.
- 4. If the selected Bidder submits an Equal Employment Opportunity Plan, it shall include the following assurances:
 - 1. The Contractor shall maintain a working environment free of discrimination, harassment, intimidation and coercion at all sites and in all facilities at which the Contractor's employees are assigned to work.
 - 2. The Contractor reviews its EEO Policy, at least annually, with all on-site supervisors involved in employment decisions.
 - 3. The Contractor disseminates and reviews its EEO Policy with all employees at least once a year, posts the policy statement and EEO posters on all company bulletin boards and job sites, and documents every dissemination, review and posting with a written record to identify the time, place, employees present, subject matter, and disposition of meetings.
 - 4. The Contractor reviews, at least annually, all supervisors' adherence to and performance under the EEO Policy and maintains written documentation of these reviews.
 - 5. The Contractor discusses its EEO Policy Statement with subcontractors with whom it anticipates doing business, includes the EEO Policy Statement in its subcontracts, and provides such documentation to the City upon request.

- 6. The Contractor documents and maintains a record of all bid solicitations and outreach efforts to and from subcontractors, contractor associations and other business associations.
- 7. The Contractor disseminates its EEO Policy externally through various media, including the media of people of color and women, in advertisements to recruit, maintains files documenting these efforts, and provides copies of these advertisements to the City upon request.
- 8. The Contractor disseminates its EEO Policy to union and community organizations.
- 9. The Contractor provides immediate written notification to the City when any union referral process has impeded the Contractor's efforts to maintain its EEO Policy.
- 10. The Contractor maintains a current list of recruitment sources, including those outreaching to people of color and women, and provides written notification of employment opportunities to these recruitment sources with a record of the organizations' responses.
- 11. The Contractor maintains a current file of names, addresses and phone numbers of each walk-in applicant, including people of color and women, and referrals from unions, recruitment sources, or community organizations with a description of the employment action taken.
- 12. The Contractor encourages all present employees, including people of color and women employees, to recruit others.
- 13. The Contractor maintains all employment selection process information with records of all tests and other selection criteria.
- 14. The Contractor develops and maintains documentation for on-the-job training opportunities, participates in training programs, or both for all of its employees, including people of color and women, and establishes apprenticeship, trainee, and upgrade programs relevant to the Contractor's employment needs.
- 15. The Contractor conducts, at least annually, an inventory and evaluation of all employees for promotional opportunities and encourages all employees to seek and prepare appropriately for such opportunities.
- 16. The Contractor ensures the company's working environment and activities are non-segregated except for providing separate or single-user toilets and necessary changing facilities to assure privacy between the sexes.

ATTACHMENT D INTENTIONALLY LEFT BLANK

ATTACHMENT E

SUPPLEMENTARY SPECIAL PROVISIONS

SUPPLEMENTARY SPECIAL PROVISIONS

The following Supplementary Special Provisions (SSP) modifies the following documents:

- 1) Standard Specifications for Public Works Construction (The GREENBOOK) currently in effect.
- 2) The City of San Diego Standard Specifications for Public Works Construction (The WHITEBOOK).

SECTION 1 – TERMS, DEFINITIONS, ABBREVIATIONS, UNITS OF MEASURE, AND SYMBOLS

1-2 TERMS AND DEFINITIONS.

Normal Working Hours. To the City Supplement, ADD the following:

The Normal Working Hours are 8:30 AM to 3:30 PM.

SECTION 2 - SCOPE AND CONTROL OF WORK

- **2-3.2 Self Performance.** DELETE in its entirety and SUBSTITUTE with the following:
 - 1. You must perform, with your own organization, Contract work amounting to at least 50% of the base bid alone or base bid and any additive or deductive alternate(s) that together when added or deducted form the basis of award.
 - 2. The self performance percentage requirement will be waived for contracts when a "B" License is required or allowed.
- **2-5.3.1 General.** To the City Supplement, ADD the following
 - 7. For products for which an AML is available, products listed in the AML shall be used. A submittal review will be conducted for products not identified on an AML on a case-by-case basis when:
 - a) The product type or category is not in the AML.
 - b) The AML does not list at least two available manufacturers of the product.
 - c) The material or manufacturer listed in the AML is no longer available. Documentation to substantiate the product is no longer available or in production is required as part of the submittal.

In the case of conducting a submittal review when required by the Plans or Special Provisions, or when requested by the Engineer, all submittals shall be accompanied by the City's submittal form.

The Product Submittal Form is available for download at:

http://www.sandiego.gov/publicworks/edocref/index.shtml

ADD: 2-14.7

Working Hours Restrictions. This project is subject to time restrictions for work performed due to the close proximity of Hamilton Elementary School. The specific dates and times for these restrictions are subject to change. The Contractor shall verify the most current date and time restrictions with the City Engineer prior to start of construction. The Contractor shall assume that work may not be performed within the vicinity of a school when the work hour restrictions are in effect. Work hour restrictions apply on any day that school is in session. The following time restrictions apply to this project.

- 1. Between 7:15 am and 7:45 am Monday through Friday
- 2. Between 1:50 pm and 2:20 pm Monday, Tuesday, Thursday, and Friday
- 3. Between 11:50 am and 12:20 pm Wednesday

SECTION 4 - CONTROL OF MATERIALS

4-1.6 Trade Names or Equals. ADD the following:

You must submit your list of proposed substitutions for "an equal" ("or equal") item(s) **no less than 15 Working Days prior to Bid due date** and on the City's Product Submittal Form available at.

http://www.sandiego.gov/publicworks/edocref/index.shtm l

SECTION 7 - RESPONSIBILITIES OF THE CONTRACTOR

7-3 LIABILITY INSURANCE. DELETE in its entirety and SUBSTITUTE with the following:

The insurance provisions herein must not be construed to limit your indemnity obligations contained in the Contract.

7-3.1 Policies and Procedures.

You must procure the insurance described below, at its sole cost and expense, to
provide coverage against claims for loss including injuries to persons or damage
to property, which may arise out of or in connection with the performance of the
Work by you, your agents, representatives, officers, employees or
Subcontractors.

- 2. Insurance coverage for property damage resulting from your operations is on a replacement cost valuation. The market value will not be accepted.
- 3. You must maintain this insurance for the duration of this contract and at all times thereafter when you are correcting, removing, or replacing Work in accordance with this contract. Your liabilities under the Contract, e.g., your indemnity obligations, is not deemed limited to the insurance coverage required by this contract.
- 4. Payment for insurance is included in the various items of Work as bid by you, and except as specifically agreed to by the City in writing, you are not entitled to any additional payment. Do not begin any work under this contract until you have provided and the City has approved all required insurance.
- 5. Policies of insurance must provide that the City is entitled to 30 days (10 days for cancellation due to non-payment of premium) prior written notice of cancellation or non-renewal of the policy. Maintenance of specified insurance coverage is a material element of the Contract. Your failure to maintain or renew coverage or to provide evidence of renewal during the term of the Contract may be treated by the City as a material breach of the Contract.

7-3.2 Types of Insurance.

7-3.2.1 Commercial General Liability Insurance.

- 1. Commercial General Liability Insurance must be written on the current version of the ISO Occurrence form CG 00 01 07 98 or an equivalent form providing coverage at least as broad.
- 2. The policy must cover liability arising from premises and operations, XCU (explosions, underground, and collapse), independent contractors, products/completed operations, personal injury and advertising injury, bodily injury, property damage, and liability assumed under an insured's contract (including the tort liability of another assumed in a business contract).
- 3. There must be no endorsement or modification limiting the scope of coverage for either "insured vs. insured" claims or contractual liability. You must maintain the same or equivalent insurance for at least 10 years following completion of the Work.
- 4. All costs of defense must be outside the policy limits. Policy coverage must be in liability limits of not less than the following:

General Annual Aggregate Limit	Limits of Liability
	•
Other than Products/Completed Operations	\$2,000,000
Products/Completed Operations Aggregate Limit	\$2,000,000
Personal Injury Limit	\$1,000,000
Each Occurrence	\$1,000,000

7-3.2.2 Commercial Automobile Liability Insurance.

- 1. You must provide a policy or policies of Commercial Automobile Liability Insurance written on the current version of the ISO form CA 00 01 12 90 or later version or equivalent form providing coverage at least as broad in the amount of \$1,000,000 combined single limit per accident, covering bodily injury and property damage for owned, non-owned, and hired automobiles ("Any Auto").
- 2. All costs of defense must be outside the limits of the policy.
- **Rating Requirements.** Except for the State Compensation Insurance Fund, all insurance required by this contract as described herein must be carried only by responsible insurance companies with a rating of, or equivalent to, at least "A-, VI" by A.M. Best Company, that are authorized by the California Insurance Commissioner to do business in the State, and that have been approved by the City.
- **7-3.3.1 Non-Admitted Carriers.** The City will accept insurance provided by non-admitted, "surplus lines" carriers only if the carrier is authorized to do business in the State and is included on the List of Approved Surplus Lines Insurers (LASLI list).

All policies of insurance carried by non-admitted carriers must be subject to all of the requirements for policies of insurance provided by admitted carriers described herein.

T-3.4 Evidence of Insurance. Furnish to the City documents e.g., certificates of insurance and endorsements evidencing the insurance required herein, and furnish renewal documentation prior to expiration of this insurance. Each required document must be signed by the insurer or a person authorized by the insurer to bind coverage on its behalf. We reserve the right to require complete, certified copies of all insurance policies required herein.

7-3.5 Policy Endorsements.

7-3.5.1 Commercial General Liability Insurance

7-3.5.1.1 Additional Insured.

- a) You must provide at your expense policy endorsement written on the current version of the ISO Occurrence form CG 20 10 11 85 or an equivalent form providing coverage at least as broad.
- b) To the fullest extent allowed by law e.g., California Insurance Code §11580.04, the policy must be endorsed to include the City and its respective elected officials, officers, employees, agents, and representatives as additional insured.
- c) The additional insured coverage for projects for which the Engineer's Estimate is \$1,000,000 or more must include liability arising out of: (a) Ongoing operations performed by you or on your behalf, (b) your products, (c) your work, e.g., your completed operations performed by you or on your behalf, or (d) premises owned, leased, controlled, or used by you.

- d) The additional insured coverage for projects for which the Engineer's Estimate is less than \$1,000,000 must include liability arising out of: (a) Ongoing operations performed by you or on your behalf, (b) your products, or (c) premises owned, leased, controlled, or used by you.
- **7-3.5.1.2 Primary and Non-Contributory Coverage.** The policy must be endorsed to provide that the coverage with respect to operations, including the completed operations, if appropriate, of the Named Insured is primary to any insurance or self-insurance of the City and its elected officials, officers, employees, agents and representatives. Further, it must provide that any insurance maintained by the City and its elected officials, officers, employees, agents and representatives must be in excess of your insurance and must not contribute to it.

7-3.5.1.3 Project General Aggregate Limit.

The policy or policies must be endorsed to provide a Designated Construction Project General Aggregate Limit that will apply only to the Work. Only claims payments which arise from the Work must reduce the Designated Construction Project General Aggregate Limit. The Designated Construction Project General Aggregate Limit must be in addition to the aggregate limit provided for the products-completed operations hazard.

- 7-3.5.2 Commercial Automobile Liability Insurance.
- **Additional Insured.** Unless the policy or policies of Commercial Auto Liability Insurance are written on an ISO form CA 00 01 12 90 or a later version of this form or equivalent form providing coverage at least as broad, the policy must be endorsed to include the City and its respective elected officials, officers, employees, agents, and representatives as additional insured, with respect to liability arising out of automobiles owned, leased, hired or borrowed by you or on your behalf. This endorsement is limited to the obligations permitted by California Insurance Code §11580.04.
- **7-3.6 Deductibles and Self-Insured Retentions.** You must pay for all deductibles and self-insured retentions. You must disclose deductibles and self-insured retentions to the City at the time the evidence of insurance is provided.
- **Reservation of Rights.** The City reserves the right, from time to time, to review your insurance coverage, limits, deductibles and self-insured retentions to determine if they are acceptable to the City. The City will reimburse you, without overhead, profit, or any other markup, for the cost of additional premium for any coverage requested by the Engineer but not required by this contract.
- **Notice of Changes to Insurance.** You must notify the City 30 days prior to any material change to the policies of insurance provided under this contract.
- **7-3.9 Excess Insurance.** Policies providing excess coverage must follow the form of the primary policy or policies e.g., all endorsements.

- **WORKERS' COMPENSATION INSURANCE.** DELETE in its entirety and SUBSTITUTE with the following:
- 7-4.1 Workers' Compensation Insurance and Employers Liability Insurance.
 - 1. In accordance with the provisions of §3700 of the California Labor Code, you must provide at your expense Workers' Compensation Insurance and Employers Liability Insurance to protect you against all claims under applicable state workers compensation laws. The City, its elected officials, and employees will not be responsible for any claims in law or equity occasioned by your failure to comply with the requirements of this section.
 - 2. Limits for this insurance must be not less than the following:

Workers' Compensation	Statutory Employers Liability
•	
Bodily Injury by Accident	\$1,000,000 each accident
Bodily Injury by Disease	\$1,000,000 each employee
Bodily Injury by Disease	\$1,000,000 policy limit

3. By signing and returning the Contract you certify that you are aware of the provisions of §3700 of the Labor Code which require every employer to be insured against liability for worker's compensation or to undertake self-insurance in accordance with the provisions of that code and you must comply with such provisions before commencing the Work as required by §1861 of the California Labor Code.

7-4.1.1 Waiver of Subrogation.

The policy or policies must be endorsed to provide that the insurer will waive all rights of subrogation against the City, and its respective elected officials, officers, employees, agents, and representatives for losses paid under the terms of the policy or policies and which arise from work performed by the Named Insured for the City.

- **7-10.5.3 Steel Plate Covers.** Table 7-10.5.3(A), REVISE the plate thickness for 5'-3" trench width to read 1 3/4".
- 7-15 INDEMNIFICATION AND HOLD HARMLESS AGREEMENT. To the City Supplement, fourth paragraph, last sentence, DELETE in its entirety and SUBSTITUTE with the following:

Your duty to indemnify and hold harmless does not include any claims or liability arising from the established active or sole negligence, or willful misconduct of the City, its officers, or employees.

ADD:

7-16 COMMUNITY OUTREACH.

7-16.1 General.

- 1. To ensure consistency with the City's community outreach plan for the project, the City will work with the Contractor to inform the public (which includes, but is not limited to, property owners, renters, homeowners, business owners, recreational users, and other community members and stakeholders) of construction impacts. Efforts by the Contractor to mitigate construction impacts by communicating with the public require close coordination and cooperation with the City.
- 2. The Contractor will perform the community outreach activities required throughout the Contract Time.
- 3. The Contractor shall closely coordinate the Work with the businesses, institutions, residents and property owners impacted by the Project. Example duties of the Contractor include notification to the businesses, institutions and residents of the commencement of construction activities not less than 5 days in advance, coordination of access for vehicular and pedestrian traffic to businesses, institutions and residences impacted by the Project, reporting of Contractor activities at all Project progress meetings scheduled by the Engineer, attendance to the Project Pre-construction Meeting, attendance at 2 community meetings, response to community questions and complaints related to Contractor activities, and written documentation including logging in all inquiries and complaints received into the City's Public Contact Log located on the City's SDShare site:

 $\underline{http://sdshare/forums/ecp/PITS/picr/Lists/Public\%20Contact\%20Log/AllIte \underline{ms.aspx}.$

- 4. The Contractor shall execute the Information Security Policy Acknowledgement Form For Non-City Employees within 15 days of the award of the Contract if:
 - a) The contact information for the Contractor is made available on any outreach materials or;
 - b) The Contractor will be the primary point of contact to resolve project related inquiries and complaints.
- 5. Electronic Communication.

All inquiries and complaints will be logged in to the City's SDShare site within 24 hours of receipt of inquiries and complaints.

Any updates or a resolution of inquiries, and complaints shall be documented in the City's SDShare site within 24 hours.

Copies of email communications shall be saved on to the City's SDShare site as individually as an Outlook Message Format (*.msg).

All graphics, photos, and other electronic files associated with the inquiries and or complaints shall be saved into the individual record.

6. **When specified**, present your Exclusive Community Liaison to the Engineer, in writing, within 15 days of the award of the Contract.

7-16.2 Submittals.

- 1. The Contractor shall submit to the Resident Engineer, for review and approval, all drafts of letters, notices, postcards, door hangers, signs, mailing lists, proposed addresses for hand-delivery, and any other notices and letters that are to be mailed and or distributed to the public.
 - a. Prior to distributing or mailing, the Contractor shall submit final drafts of letters, notices, postcards, door hangers, signs, and any other notices and letters to the Resident Engineer for final review and approval.
 - b. After distributing or mailing, the Contractor shall submit verification of delivery and any copies of returned notices to the Resident Engineer.
- 2. The Contractor will use the City's SDShare site to identify and summarize communications (via phone, in person, and email) with the public the within 24 hours of receipt, even if the Contractor's response to the individual is still incomplete. The Contractor will upload to the City's SDShare site copies of all written, electronic, and verbal communications and conversations with the public.

7-16.3 Public Notice by Contractor.

- 1. Furnish and distribute public notices in the form of door hangers using the City's format to all occupants and/or property owners along streets where Work is to be performed at least 5 days before starting the Work as directed by the Resident Engineer.
- 2. For all Work on private property, contact each owner and occupant individually a minimum of 15 days prior to the Work. If the Work has been delayed, re-notify owners and occupants of the new Work schedule, as directed by the Resident Engineer.

7-16.4 Quality Assurance.

1. During the course of community outreach, the Contractor shall ensure the character of all persons that conduct community outreach (distributing door hangers, attending community meetings, interacting with the public, etc.), on behalf of the Contractor:

- a. Have the ability to speak and comprehend English and/or Spanish, as appropriate for the community or public they are informing,
- b. Possess and display easily verifiable and readable personal identification that identifies the person as an employee of the Contractor.
- c. Have the interpersonal skills to effectively, professionally, and tactfully represent the project, Contractor, and City to the public.

7-16.5 Communications with the Public.

- 1. The Contractor shall provide updates on construction impacts to the Resident Engineer. The Contractor shall notify the Resident Engineer in advance about time-sensitive construction impacts and may be required to distribute construction impact notices to the public on short notice.
- 2. The Contractor shall incorporate community outreach activities related to construction impacts in the baseline schedule and update the Resident Engineer with each week's submittal of the Three-Week Look Ahead Schedule.
- 3. At the request of the Resident Engineer, the Contractor shall attend and participate in project briefings at community meetings.
- 4. The Contractor shall coordinate with the Resident Engineer on all responses and actions taken to address public inquiries and complaints within 24-hours that they are received.

7-16.6 Communications with Media.

- 1. The City may allow members of the media access to its construction site(s) on a case-by-case basis only.
- 2. Occasionally, members of the media may show up at construction sites, uninvited. Members of the media (including, but not limited to newspaper, magazine, radio, television, bloggers, and videographers) do not have the legal right to be in the construction site without the City's permission.
- 3. In the event media representatives arrive near or on the construction site(s), the Contractor shall keep them off the site(s), in a courteous and professional manner, until a Public Information Officer is available to meet them at an approved location.
- 4. The Contractor shall report all members of the media visits to the Resident Engineer as quickly as possible, so that the City's Public Information Officer can meet with the members of the media at the construction site(s).
- 5. If the City allows members of the media to access a construction site, the Contractor shall allow the City to escort the media representatives while they are on the construction site and shall ensure their safety.

- 6. The Contractor shall require media representatives to sign in and out of the Site Visitor Log and to use Personal Protective Equipment.
- 7. The Contractor has a right to speak to members of the media about its company and its role on the project. All other questions shall be referred to the City.

7-16.7 Exclusive Community Liaison Services.

If directed to conduct Exclusive Community Liaison Services, the Contractor shall retain an Exclusive Community Liaison for the Project whose sole responsibilities will be as follows:

- 1. Develop a contact list of community, tenants, property owners, and agencies with a stake in the project.
- 2. Notify businesses, institutions, property owners, and residents of the commencement of construction activities and utility service interruptions not less than 5 days in advance.
- 3. Coordinate access for vehicular and pedestrian traffic to businesses, institutions and residences impacted by the Project.
- 4. Prepare and present of materials in coordination with the Resident Engineer (the City's standards and guidelines for the communication materials are available for review by Bidders by sending a request to the Contract Specialist).
- 5. Respond to community questions and complaints related to Contractor activities.
- 6. Write, edit, update, or produce brochures, pamphlets and news releases.
- 7. Provide standard telephone inquiries and e-mail responses:
 - a) Respond to telephone calls and e-mails from the public.
 - b) Record calls and e-mails on the City's SDShare site.
- 8. Report Exclusive Community Liaison activities at all progress meetings scheduled by the Resident Engineer.
- 9. Attendance at pre-construction, community and stakeholders meetings.
- **7-16.7.1 Exclusive Community Liaison Work Plan.** The Work plan for the Exclusive Community Liaison shall address the items of Work specified in these specifications. Present your Exclusive Community Liaison and submit your exclusive community outreach plan (in writing) **as specified** within 15 days of the Award of the Contract.

7-16.8 Payment. The Payment for the community outreach and public notices is included in the various Bid items. The payment for exclusive community liaison is in the bid item for "Exclusive Community Liaison Services."

7-20 ELECTRONIC COMMUNICATION. ADD the following:

Virtual Project Manager will be used on this contract.

SECTION 8 - FACILITIES FOR AGENCY PERSONNEL

8-2 FIELD OFFICE FACILITIES. To the City Supplement, DELETE in its entirety.

SECTION 9 - MEASUREMENT AND PAYMENT

- **9-3.2.5 Withholding of Payment.** To the City Supplement, item i), DELETE in its entirety and SUBSTITUTE with the following:
 - Your failure to comply with 7-2.3, "PAYROLL RECORDS" and 2-16, "CONTRACTOR REGISTRATION AND ELECTRONIC REPORTING SYSTEM."

ADD:

9-3.7 Compensation Adjustments for Price Index Fluctuations. This Contract is not subject to the provisions of The WHITEBOOK for Compensation Adjustments for Price Index Fluctuations for the paving asphalt.

SECTION 203 – BITUMINOUS MATERIALS

RUBBER POLYMER MODIFIED SLURRY (RPMS). To the City Supplement, CORRECT section numbering as follows:

OLD SECTION NUMBER	TITLE	NEW SECTION NUMBER
203-15	RUBBER POLYMER MODIFIED SLURRY (RPMS)	203-16
203-15.1	General	203-16.1
203-15.2	Materials	203-16.2
203-15.3	Composition and Grading	203-16.3
203-15.4	Mix Design	203-16.4

ADD the following:

RPMS shall be used on this contract.

SECTION 209 – STREET LIGHTING AND TRAFFIC SIGNAL MATERIALS

209-6.4 Induction Cobra Head Luminaire. To the City Supplement, CORRECT certain section numbering as follows:

OLD SECTION NUMBER	TITLE	NEW SECTION NUMBER
209-6.4.7	Luminaire Identification	209-6.4.8
209-6.4.8	Photometric Documentation	209-6.4.9
209-6.4.9	Quality Assurance	209-6.4.10

SECTION 300 – EARTHWORK

300-1.1 General. ADD the following:

Prior to submittal of a Bid for this Work, the Contractor shall inspect the project site to verify the magnitude and cost of all clearing and grubbing required to accomplish the Work.

- **Payment.** To the City Supplement, paragraph (2), DELETE in its entirety and SUBSTITUTE with the following:
 - 2. Payment for existing pavement removal and disposal of up to 24" thick, within the excavation e.g., trench limits, shall be included in the Bid item for installation of the mains or the Work item that requires pavement removal.

ADD the following:

The lump sum price paid for Clearing and Grubbing shall include full compensation for the sawcutting, demolition, removal, protection, and disposal of all existing improvements (up to 24") including, but not limited to, soil, pavement (Asphalt Concrete, PCC, Base, Unclassified Materials), sidewalk, curb and gutter, cross gutter, AC berm, abandoned utilities and utility structures (pull boxes, conduit, wiring, etc.), signs and sign posts, median, vegetation, shrubs, irrigation, and any other materials and objects that are in conflict with the installation of the Work as shown on the Plans.

SECTION 302 - ROADWAY SURFACING

PREPARATORY REPAIR WORK. To the City Supplement, DELETE in its entirety and SUBSTITUTE with the following:

302-3 PREPARATORY REPAIR WORK.

1. Prior to roadway resurfacing or the application of slurry, the Contractor shall complete all necessary preparation and repair work to the road segment e.g., tree trimming, weed spray, weed abatement, crack sealing, asphalt repair, hump removal, miscellaneous asphalt patching, removal of raised pavement markers, removal of pavement markings, etc. and as specified in the Special Provisions.

- 2. Preparatory work shall include, but not be limited to, tree trimming, weed spray, weed abatement, crack sealing, asphalt repair i.e., mill and pave, hump removal, miscellaneous asphalt patching, removal of raised pavement markers, removal of pavement markings, etc.
- 3. The Contractor shall repair areas of distressed asphalt concrete pavement by milling or removing damaged areas of pavement to a minimum depth of 2" for Residential streets, and a minimum depth of 3" for all others to expose firm and unyielding pavement. The Contractor shall prepare subgrade as needed and install a minimum of 2" for residential streets, and a minimum of 3" for all others, of compacted asphalt concrete pavement over compacted native material as directed by the Engineer.
- 4. If, in order to achieve the minimum specified depth, the base material is exposed, the material shall be compacted to 95% relative compaction to a depth 10" below the finished grade (dig out). Compaction tests shall be made to ensure compliance with the specifications. The Engineer will determine when and where the test will occur. The City will pay for the soils testing required by the Engineer, which meets the required compaction. The Contractor shall reimburse the City for the cost of retesting failing compaction tests. If additional base material is required, the Contractor shall use Class 2 Aggregate Base in accordance with 200-2.2, "Crushed Aggregate Base."
- 5. Recycled base material shall conform to Crushed Miscellaneous Base Material in accordance with 200-2.4, "Crushed Miscellaneous Aggregate Base."
- 6. Prior to replacing asphalt, the area shall be cleaned by removing all loose and damaged material, moisture, dirt, and other foreign matter and shall be tack coated in accordance with 302-5.4 "Tack Coat."
- 7. The Contractor shall install new asphalt within the repair area or for patches in accordance with 302-5, "ASPHALT CONCRETE PAVEMENT." Asphalt concrete shall be C2-PG 64-10 in compliance with 400-4, "ASPHALT CONCRETE."
- 8. No preparatory asphalt work shall be done when the atmospheric temperature is below 50 °F or during unsuitable weather.
- 9. Following the asphalt placement, the Contractor shall roll the entire area of new asphalt in both directions at least twice. The finished patch shall be level and smooth in compliance with 302-5.6.2 "Density and Smoothness." After placement and compaction of the asphalt patch, the Contractor shall seal all finished edges with a 4" wide continuous band of SS-1H.
- 10. The minimum dimension for each individual repair shall be 4' x 4' and shall be subject to the following conditions:
 - a) If the base material is exposed to achieve the required minimum removal thickness, the base material shall be prepared conforming to 301-1, "SUBGRADE PREPARATION."

- b) When additional base material is required, then the contractor shall use Class 2 Aggregate Base in accordance with 200-2.2, "Crushed Aggregate Base." Recycled base material shall conform to Crushed Miscellaneous Base Material in accordance with 200-2.4, "Crushed Miscellaneous Base."
- c) The Contractor may use grinding as a method for removal of deteriorated pavement when the areas indicated for removal are large enough (a minimum of the machine drum width) and when approved by the Engineer.
- d) For both scheduled and unscheduled base repairs, failed areas may be removed by milling or by excavation provided that the edges are cut cleanly with a saw. The areas shall be cleaned and tack coated in accordance with 302-5.4, "Tack Coat" before replacing the asphalt. The areas for scheduled repairs have been marked on the street.

302-3.1 Asphalt Patching.

- 1. Asphalt patching shall consist of patching potholes, gutter-line erosion, and other low spots in the pavement that are deeper than ½" per 302-5.6.2, "Density and Smoothness." These areas are generally smaller and more isolated than those areas in need of mill and pave.
- 2. The areas requiring patching have been identified in the Contract Documents, marked on the streets, or as directed by the Engineer. The Contractor shall identify any new areas that may require patching prior to slurry work to ensure the smoothness and quality of the finished product.
- 3. The Contractor shall identify and repair any areas that may require patching, prior to the placement of slurry seal for smooth finished product.
- 4. Asphalt overlay shall not be applied over deteriorated pavement. Preparatory asphalt work shall be completed and approved by the Engineer before proceeding with asphalt overlay.
- 5. The Contractor shall remove distressed asphalt pavement either by saw cutting or milling, to expose firm and unyielding pavement; prepare subgrade (as needed); and install compacted asphalt concrete pavement over compacted native material as directed by the Engineer.
- 6. Prior to replacing asphalt, the area shall be cleaned and tack coated per 302-5.4, "Tack Coat".
- 7. Following the asphalt placement, the Contractor shall roll the entire patch in both directions covering the patch at least twice.
- 8. After placement and compaction of the asphalt patch, the Contractor shall seal all finished edges with a 4" wide continuous band of SS-1H.
- 9. Base repairs shall not exceed 20% RAP in content.

302-3.2 Payment.

- 1. Payment for replacement of existing pavement when required shall be included in the unit bid price for Asphalt Pavement repair for the total area replaced and no additional payment shall be made regardless of the number of replacements completed. No payment shall be made for areas of over excavation or outside trench areas in utility works unless previously approved by the Engineer. No payment for pavement replacement will be made when the damage is due to the Contractor's failure to protect existing improvements. The Contractor shall reimburse the City for the cost of retesting all failing compaction tests.
- 2. The areas and quantities shown on the road segments and in appendices are given only for the Contractor's aid in planning the Work and preparing Bids. The Engineer will designate the limits to be removed and these designated areas shall be considered to take precedent over the area shown in an Appendix to the Contract Documents. The quantities shown in the appendices are based on a street assessment survey and may vary.
- 3. At the end of each day, the Contractor shall submit to the Engineer an itemized list of the asphalt pavement repair work completed. The list shall include the location of the work and the exact square footage of the repair.
- 4. Preparatory repair work and tack coating will be paid at the Contract unit price per ton for Asphalt Pavement Repair. No payment shall be made for areas of over excavation unless previously approved by the Engineer.
- 5. Milling shall be included in the Bid item for Asphalt Pavement Repair unless separate Bid item has been provided.
- 6. Payment for miscellaneous asphalt patching shall be included in the Contract unit price for slurry and no additional payment shall be made therefore.
- **Damaged AC Pavement Replacement.** To the City Supplement, DELETE in its entirety.
- **302-5.1.2 Measurement and Payment.** To the City Supplement, DELETE in its entirety.
- **Measurement and Payment.** To the City Supplement, item c), ADD the following: Imported Subgrade material shall be paid per bid item "Imported Backfill".

SECTION 306 - UNDERGROUND CONDUIT CONSTRUCTION

OPEN TRENCH OPERATIONS. To the City Supplement, CORRECT certain section numbering as follows:

OLD SECTION NUMBER	TITLE	NEW SECTION NUMBER
306-1.8	House Connection Sewer (Laterals) and Cleanouts	306-1.9
306-1.7.1	Payment	306-1.9.1
306-1.7.2	Sewer Lateral with Private Replumbing	306-1.9.2
306-1.7.2.1	Location	306-1.9.2.1
306-1.7.2.2	Permits	306-1.9.2.2
306-1.7.2.3	Submittals	306-1.9.2.3
306-1.7.2.4	Trenchless Construction	306-1.9.2.4
306-1.7.2.5	Payment	306-1.9.2.5
306-1.7.3.6	Private Pump Installation	306-1.9.2.6
306-1.7.3.7	Payment	306-1.9.2.7

Basis of Payment for Open Trench Installations. ADD the following:

Payment for imported backfill when the Contractor elects to import material from a source outside the project limits and when authorized by the Engineer shall be included in the Bid unit price for Imported Backfill. The price shall include the removal and disposal of unsuitable materials.

306-1.8.3 Polyurethane Lining. To the City Supplement, item 5, DELETE in its entirety

SECTION 307 - STREET LIGHTING AND TRAFFIC SIGNAL SYSTEMS

Payment. To the City Supplement, ADD the following:

4. The contract Lump Sum price paid for the Traffic Signal Modifications shall include full compensation for removal and salvaging of existing equipment, furnishing and installing posts and pedestals, pedestrian push button posts and foundation, vehicle detector loops, signal & lighting electrical service and switches, electrical conduits, conductors and cable, pull boxes, city furnished emergency vehicle preemption equipment, installation of city furnished controller assembly, central control unit, and a conflict monitor unit, and other such items as required on the Plans or these Special Provisions, except for Work covered in separate bid items, and no additional Compensation will be allowed.

SECTION 308 - LANDSCAPE AND IRRIGATION INSTALLATION

ADD:

308-2.5

Bioretention Soil Media. Bioretention Soil Media shall be thorough mixed prior to delivery using mechanical mixing. BSM shall be lightly tamped by hand and placed in loose lifts no greater than 6" to ensure proper compaction. Compaction within the BSM area will not exceed 75% standard proctor within the designed depth of the BSM.

Machinery shall not be used in the bioretention facility to place the BSM. A conveyor or spray system shall be used for media placement in large facilities.

308-7 GUARANTEE. To the City Supplement, DELETE in its entirety.

PAYMENT. ADD the following:

Work related to tree maintenance shall be included in the Bid items as follows:

- Tree Trimming (EA)
- Root Pruning (EA)
- Root Barrier (EA)

BSM shall be measured and paid per Cubic Yard installed. The installation of the pervious backfill material as specified in the Contract Documents and as directed by the Engineer shall be included in the payment.

308-8 PAYMENT. To the City Supplement, DELETE in its entirety.

SECTION 314 – TRAFFIC STRIPING, CURB AND PAVMENT MARKINGS, AND PAVEMENT MARKERS

314-4 Application of Traffic Striping and Curb and Pavement Markings.

314-4.3.7 Payment. DELETE in its entirety and SUBSTITUTE with the following:

The placement and removal of conflicting striping, painted lines, markings, pavement markers and signage, including but not limited to recording the limits of each type of pavement marker and all control points necessary to re-establish the striping and pavement markings to match the existing striping and pavement markings, in their original locations or as shown on the Plans shall be included in the Contract lump sum price for Signing, Striping and Pavement Markings.

314-4.4.6 Payment. DELETE in its entirety and SUBSTITUTE with the following:

Painting traffic stripes, pavement markings, reflectors, raised reflective pavement markings including curb markings, curb painting, thermoplastic arrows, thermoplastic cross walks, arrows and the removal of all existing stripes and markings in conflict with the proposed striping Plan, if needed, or otherwise called out for removal and temporary striping, complete in place in accordance with the Plans, the Standard Specifications, and these Special Provisions, and as directed by the Engineer shall be included in the Contract lump sum price for Thermoplastic Striping, Crosswalks, Arrows, and Markings.

SECTION 701 – WATER POLLUTION CONTROL

- **Post-Construction Requirements.** To the City Supplement, second paragraph, ADD the following:
 - 1. Inlet Markers.

SECTION 705 – WATER DISCHARGES

- **705-2.6.1** General. Paragraph (3), CORRECT reference to Section 803 to read "Section 703."
- **Community Health and Safety Plan.** To the City Supplement, DELETE in its entirety and SUBSTITUTE with the following:
- **Community Health and Safety Plan.** See 703-2, "Community Health and Safety Plan."

SECTION 707 – RESOURCE DISCOVERIES

ADD:

The City of San Diego Environmental Analysis Section (EAS) of the Development Services Department has prepared a Notice of Exemption for Fairmount Ave – Columbine/Quince SR2S, as referenced in the Contract Appendix A.

END OF SUPPLEMENTARY SPECIAL PROVISIONS (SSP)

SUPPLEMENTARY SPECIAL PROVISIONS APPENDICES

APPENDIX A

NOTICE OF EXEMPTION

NOTICE OF EXEMPTION

(Check one or both) TO: X RECORDER/COUNTY CLERK P.O. BOX 1750, MS A-33 1600 PACIFIC HWY, ROOM 260 SAN DIEGO, CA 92101-2422 OFFICE OF PLANNING AND RESEA 1400 TENTH STREET, ROOM 121 SACRAMENTO, CA 95814		CITY OF SAN DIEGO DEVELOPMENT SERVICES DEPARTMENT 1222 FIRST AVENUE, MS 501 SAN DIEGO, CA 92101
<u>Project No.:</u> B-13159.02.06	PROJECT TITLE: FAIRMOU	UNT AVENUE – COLUMBINE/QUINCE SR2S
PROJECT LOCATION-SPECIFIC: The project is loca Mid-City: City Heights community planning area	. (Council District 9).	tirmount Avenue and Olive Street within the
PROJECT LOCATION-CITY/COUNTY: San Diego/Sa	an Diego	
DESCRIPTION OF NATURE AND PURPOSE OF THE PR sidewalk; approximately 220 linear feet of new cu buttons; upgrade residential driveway for ADA co Fairmount Avenue; new street pavement; and reloctrenching approximately 3 feet below finish surfact provides traffic calming measures to slow traffic a	rb and gutter; eight (8) new mpliance; remove and reali cation of existing fire hydra e of the sidewalk. Safe Ro	gr curb ramps; relocate six (6) pedestrian push gn two existing cross gutters parallel with ant. Relocating the fire hydrant will require utes to School is a state grant program that
Name of Public Agency Approving Project:	City of San Diego	
Name of Person or Agency Carrying Out Pro	OJECT: City of San Diego, Contact: David Li 525 B Street, Suite San Diego, CA 92 619-533-5164	e 750 (MS 908A)
EXEMPT STATUS: (CHECK ONE) () MINISTERIAL (SEC. 21080(b)(1); 15268) () DECLARED EMERGENCY (SEC. 21080(b)(4)(1)) () EMERGENCY PROJECT (SEC. 21080(b)(4)(2)) (X) CATEGORICAL EXEMPTION: 15301(c) EXEMPTION:	; (3); 15269(a));); 15269 (b)(c)	302(c) Replacement or Reconstruction
REASONS WHY PROJECT IS EXEMPT: The City of Sa improvements are located within the public right of the improvements related to this project and the sca Furthermore the project meets the criteria set forth or Reconstruction, which allow for minor alteration any of the exceptions to categorical exemptions for	f way and all improvement ope, would not have any af in CEQA Section 15301(c) n or reconstruction of publi	s occur in non-sensitive areas. The action of fects on archaeological or biological resources.) Existing Facilities and 15302(C) Replacement c structures or facilities; and does not trigger
LEAD AGENCY CONTACT PERSON: M.BLAKE	TE	<u>ELEPHONE:</u> 619-446-5375
IF FILED BY APPLICANT: 1. ATTACH CERTIFIED DOCUMENT OF EXEMI 2. HAS A NOTICE OF EXEMPTION BEEN FILED () YES () NO	BY THE PUBLIC AGENCY A	
IT IS HEREBY CERTIFIED THAT THE CITY OF SAN DI	EGO HAS DETERMINED THE	ABOVE ACTIVITY TO BE EXEMPT FROM CEQA
SIGNATURE/SENIOR PLANNER CHECK ONE:		August 15, 2014 DATE
(X) SIGNED BY LEAD AGENCY () SIGNED BY APPLICANT Appendix A – Notice of Exemption - Volume 1 of 2 SR2SL-5004(192)		FOR FILING WITH COUNTY CLERK OR OPR: 57 Page

APPENDIX B

FIRE HYDRANT METER PROGRAM

CITY OF SAN DIEGO CALIFORNIA	NUMBER	DEPARTMENT
DEPARTMENT INSTRUCTIONS	DI 55.27	Water Department
SUBJECT		EFFECTIVE DATE
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FIRE HYDRANT METER PROGRAM		October 15, 2002
(FORMERLY: CONSTRUCTION METER		
PROGRAM)		
	SUPERSEDES	DATED
	DI 55.27	April 21, 2000

1. **PURPOSE**

1.1 To establish a Departmental policy and procedure for issuance, proper usage and charges for fire hydrant meters.

2. <u>AUTHORITY</u>

- 2.1 All authorities and references shall be current versions and revisions.
- 2.2 San Diego Municipal Code (NC) Chapter VI, Article 7, Sections 67.14 and 67.15
- 2.3 Code of Federal Regulations, Safe Drinking Water Act of 1986
- 2.4 California Code of Regulations, Titles 17 and 22
- 2.5 California State Penal Code, Section 498B.0
- 2.6 State of California Water Code, Section 110, 500-6, and 520-23
- 2.7 Water Department Director

Reference

- 2.8 State of California Guidance Manual for Cross Connection Programs
- 2.9 American Water Works Association Manual M-14, Recommended Practice for Backflow Prevention
- 2.10 American Water Works Association Standards for Water Meters
- 2.11 U.S.C. Foundation for Cross Connection Control and Hydraulic Research Manual

3. **DEFINITIONS**

3.1 **Fire Hydrant Meter:** A portable water meter which is connected to a fire hydrant for the purpose of temporary use. (These meters are sometimes referred to as Construction Meters.)

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- 3.2 **Temporary Water Use:** Water provided to the customer for no longer than twelve (12) months.
- 3.3 **Backflow Preventor:** A Reduced Pressure Principal Assembly connected to the outlet side of a Fire Hydrant Meter.

4. **POLICY**

- 4.1 The Water Department shall collect a deposit from every customer requiring a fire hydrant meter and appurtenances prior to providing the meter and appurtenances (see Section 7.1 regarding the Fees and Deposit Schedule). The deposit is refundable upon the termination of use and return of equipment and appurtenances in good working condition.
- 4.2 Fire hydrant meters will have a 2 ½" swivel connection between the meter and fire hydrant. The meter shall not be connected to the 4" port on the hydrant. All Fire Hydrant Meters issued shall have a Reduced Pressure Principle Assembly (RP) as part of the installation. Spanner wrenches are the only tool allowed to turn on water at the fire hydrant.
- 4.3 The use of private hydrant meters on City hydrants is prohibited, with exceptions as noted below. All private fire hydrant meters are to be phased out of the City of San Diego. All customers who wish to continue to use their own fire hydrant meters must adhere to the following conditions:
 - a. Meters shall meet all City specifications and American Water Works Association (AWWA) standards.
 - b. Customers currently using private fire hydrant meters in the City of San Diego water system will be allowed to continue using the meter under the following conditions:
 - 1. The customer must submit a current certificate of accuracy and calibration results for private meters and private backflows annually to the City of San Diego, Water Department, Meter Shop.

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- 2. The meter must be properly identifiable with a clearly labeled serial number on the body of the fire hydrant meter. The serial number shall be plainly stamped on the register lid and the main casing. Serial numbers shall be visible from the top of the meter casing and the numbers shall be stamped on the top of the inlet casing flange.
- 3. All meters shall be locked to the fire hydrant by the Water Department, Meter Section (see Section 4.7).
- 4. All meters shall be read by the Water Department, Meter Section (see Section 4.7).
- 5. All meters shall be relocated by the Water Department, Meter Section (see Section 4.7).
- 6. These meters shall be tested on the anniversary of the original test date and proof of testing will be submitted to the Water Department, Meter Shop, on a yearly basis. If not tested, the meter will not be allowed for use in the City of San Diego.
- 7. All private fire hydrant meters shall have backflow devices attached when installed.
- 8. The customer must maintain and repair their own private meters and private backflows.
- 9. The customer must provide current test and calibration results to the Water Department, Meter Shop after any repairs.
- 10. When private meters are damaged beyond repair, these private meters will be replaced by City owned fire hydrant meters.

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- 11. When a private meter malfunctions, the customer will be notified and the meter will be removed by the City and returned to the customer for repairs. Testing and calibration results shall be given to the City prior to any reinstallation.
- 12. The register shall be hermetically sealed straight reading and shall be readable from the inlet side. Registration shall be in hundred cubic feet.
- 13. The outlet shall have a 2 ½ "National Standards Tested (NST) fire hydrant male coupling.
- 14. Private fire hydrant meters shall not be transferable from one contracting company to another (i.e. if a company goes out of business or is bought out by another company).
- 4.4 All fire hydrant meters and appurtenances shall be installed, relocated and removed by the City of San Diego, Water Department. All City owned fire hydrant meters and appurtenances shall be maintained by the City of San Diego, Water Department, Meter Services.
- 4.5 If any fire hydrant meter is used in violation of this Department Instruction, the violation will be reported to the Code Compliance Section for investigation and appropriate action. Any customer using a fire hydrant meter in violation of the requirements set forth above is subject to fines or penalties pursuant to the Municipal Code, Section 67.15 and Section 67.37.

4.6 Conditions and Processes for Issuance of a Fire Hydrant Meter

Process for Issuance

- a. Fire hydrant meters shall only be used for the following purposes:
 - 1. Temporary irrigation purposes not to exceed one year.

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- 2. Construction and maintenance related activities (see Tab 2).
- b. No customer inside or outside the boundaries of the City of San Diego Water Department shall resell any portion of the water delivered through a fire hydrant by the City of San Diego Water Department.
- c. The City of San Diego allows for the issuance of a temporary fire hydrant meter for a period not to exceed 12 months (365 days). An extension can only be granted in writing from the Water Department Director for up to 90 additional days. A written request for an extension by the consumer must be submitted at least 30 days prior to the 12 month period ending. No extension shall be granted to any customer with a delinquent account with the Water Department. No further extensions shall be granted.
- d. Any customer requesting the issuance of a fire hydrant meter shall file an application with the Meter Section. The customer must complete a "Fire Hydrant Meter Application" (Tab 1) which includes the name of the company, the party responsible for payment, Social Security number and/or California ID, requested location of the meter (a detailed map signifying an exact location), local contact person, local phone number, a contractor's license (or a business license), description of specific water use, duration of use at the site and full name and address of the person responsible for payment.
- e. At the time of the application the customer will pay their fees according to the schedule set forth in the Rate Book of Fees and Charges, located in the City Clerk's Office. All fees must be paid by check, money order or cashiers check, made payable to the City Treasurer. Cash will not be accepted.
- f. No fire hydrant meters shall be furnished or relocated for any customer with a delinquent account with the Water Department.
- g. After the fees have been paid and an account has been created, the

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meter shall be installed within 48 hours (by the second business day). For an additional fee, at overtime rates, meters can be installed within 24 hours (within one business day).

4.7 Relocation of Existing Fire Hydrant Meters

- a. The customer shall call the Fire Hydrant Meter Hotline (herein referred to as "Hotline"), a minimum of 24 hours in advance, to request the relocation of a meter. A fee will be charged to the existing account, which must be current before a work order is generated for the meter's relocation.
- b. The customer will supply in writing the address where the meter is to be relocated (map page, cross street, etc). The customer must update the original Fire Hydrant Meter Application with any changes as it applies to the new location.
- c. Fire hydrant meters shall be read on a monthly basis. While fire hydrant meters and backflow devices are in service, commodity, base fee and damage charges, if applicable, will be billed to the customer on a monthly basis. If the account becomes delinquent, the meter will be removed.

4.8 **Disconnection of Fire Hydrant Meter**

- a. After ten (10) months a "Notice of Discontinuation of Service" (Tab 3) will be issued to the site and the address of record to notify the customer of the date of discontinuance of service. An extension can only be granted in writing from the Water Department Director for up to 90 additional days (as stated in Section 4.6C) and a copy of the extension shall be forwarded to the Meter Shop Supervisor. If an extension has not been approved, the meter will be removed after twelve (12) months of use.
- b. Upon completion of the project the customer will notify the Meter Services office via the Hotline to request the removal of the fire hydrant meter and appurtenances. A work order will be generated

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for removal of the meter.

- c. Meter Section staff will remove the meter and backflow prevention assembly and return it to the Meter Shop. Once returned to the Meter Shop the meter and backflow will be tested for accuracy and functionality.
- d. Meter Section Staff will contact and notify Customer Services of the final read and any charges resulting from damages to the meter and backflow or its appurtenance. These charges will be added on the customer's final bill and will be sent to the address of record. Any customer who has an outstanding balance will not receive additional meters.
- e. Outstanding balances due may be deducted from deposits and any balances refunded to the customer. Any outstanding balances will be turned over to the City Treasurer for collection. Outstanding balances may also be transferred to any other existing accounts.

5. **EXCEPTIONS**

Any request for exceptions to this policy shall be presented, in writing, to the Customer Support Deputy Director, or his/her designee for consideration.

6. **MOBILE METER**

- 6.1 Mobile meters will be allowed on a case by case basis. All mobile meters will be protected by an approved backflow assembly and the minimum requirement will be a Reduced Pressure Principal Assembly. The two types of Mobile Meters are vehicle mounted and floating meters. Each style of meters has separate guidelines that shall be followed for the customer to retain service and are described below:
 - a) **Vehicle Mounted Meters**: Customer applies for and receives a City owned Fire Hydrant Meter from the Meter Shop. The customer mounts the meter on the vehicle and brings it to the Meter Shop for

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inspection. After installation is approved by the Meter Shop the vehicle and meter shall be brought to the Meter Shop on a monthly basis for meter reading and on a quarterly basis for testing of the backflow assembly. Meters mounted at the owner's expense shall have the one year contract expiration waived and shall have meter or backflow changed if either fails.

- b) Floating Meters: Floating Meters are meters that are not mounted to a vehicle. (Note: All floating meters shall have an approved backflow assembly attached.) The customer shall submit an application and a letter explaining the need for a floating meter to the Meter Shop. The Fire Hydrant Meter Administrator, after a thorough review of the needs of the customer, (i.e. number of jobsites per day, City contract work, lack of mounting area on work vehicle, etc.), may issue a floating meter. At the time of issue, it will be necessary for the customer to complete and sign the "Floating Fire Hydrant Meter Agreement" which states the following:
 - 1) The meter will be brought to the Meter Shop at 2797 Caminito Chollas, San Diego on the third week of each month for the monthly read by Meter Shop personnel.
 - 2) Every other month the meter will be read and the backflow will be tested. This date will be determined by the start date of the agreement.

If any of the conditions stated above are not met the Meter Shop has the right to cancel the contract for floating meter use and close the account associated with the meter. The Meter Shop will also exercise the right to refuse the issuance of another floating meter to the company in question.

Any Fire Hydrant Meter using reclaimed water shall not be allowed use again with any potable water supply. The customer shall incur the cost of replacing the meter and backflow device in this instance.

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7. **FEE AND DEPOSIT SCHEDULES**

7.1 **Fees and Deposit Schedules:** The fees and deposits, as listed in the Rate Book of Fees and Charges, on file with the Office of the City Clerk, are based on actual reimbursement of costs of services performed, equipment and materials. Theses deposits and fees will be amended, as needed, based on actual costs. Deposits, will be refunded at the end of the use of the fire hydrant meter, upon return of equipment in good working condition and all outstanding balances on account are paid. Deposits can also be used to cover outstanding balances.

All fees for equipment, installation, testing, relocation and other costs related to this program are subject to change without prior notification. The Mayor and Council will be notified of any future changes.

8. <u>UNAUTHORIZED USE OF WATER FROM A HYDRANT</u>

- 8.1 Use of water from any fire hydrant without a properly issued and installed fire hydrant meter is theft of City property. Customers who use water for unauthorized purposes or without a City of San Diego issued meter will be prosecuted.
- 8.2 If any unauthorized connection, disconnection or relocation of a fire hydrant meter, or other connection device is made by anyone other than authorized Water Department personnel, the person making the connection will be prosecuted for a violation of San Diego Municipal Code, Section 67.15. In the case of a second offense, the customer's fire hydrant meter shall be confiscated and/or the deposit will be forfeited.
- 8.3 Unauthorized water use shall be billed to the responsible party. Water use charges shall be based on meter readings, or estimates when meter readings are not available.
- 8.4 In case of unauthorized water use, the customer shall be billed for all applicable charges as if proper authorization for the water use had been obtained, including but not limited to bi-monthly service charges, installation charges and removal charges.

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8.5 If damage occurs to Water Department property (i.e. fire hydrant meter, backflow, various appurtenances), the cost of repairs or replacements will be charged to the customer of record (applicant).

Water Department Director

Tabs: 1. Fire Hydrant Meter Application

2. Construction & Maintenance Related Activities With No Return

To Sewer

3. Notice of Discontinuation of Service

APPENDIX

Administering Division: Customer Support Division

Subject Index: Construction Meters

Fire Hydrant

Fire Hydrant Meter Program

Meters, Floating or Vehicle Mounted

Mobile Meter

Program, Fire Hydrant Meter

Distribution: DI Manual Holders



Application for Fire (EXHIBIT A) **Hydrant Meter**

(For Office Use Only)

NS REQ	FAC#	
DATE	BY	

Requested Install Date:

METER SHOP (619) 527-7449 **Application Date**

Meter	Inform	ation
-------	--------	-------

Fire Hydrant Location: (Attach Detailed Map//Thomas B	ros. Map Location	or Construction	drawing.) Zip:]	Г.В.	G.B. (CITY USE)	
Specific Use of Water:							
Any Return to Sewer or Storm Drain, If so , explain:							
Estimated Duration of Meter Use:				Cl	heck Box if Rec	aimed Water	
Company Information							
Company Name:							
Mailing Address:							
City: S	tate:	Zip:	***************************************	Phone:	Phone: ()		
*Business license#		*Contracto	r license#				
A Copy of the Contractor's license OR Busin	ness License is	required at	the time o	of meter is	ssuance.	2.3	
Name and Title of Billing Agent: (PERSON IN ACCOUNTS PAYABLE)				Phone:	:()	1741 1841	
Site Contact Name and Title:			Phone:	:()	58		
			Title:				
Cal ID#			(,)				
Signature:	i .	Date:				·*·	
Guarantees Payment of all Charges Resulting from the use of thi	is Meter. <u>Insures tha</u>	it employees of th	is Organization	understand the	e proper use of F	re Hydrant Meter	
		` .					
Fire Hydrant Meter Removal Re	quest	R	equested Re	emoval Dat	e:		
Provide Current Meter Location if Different from Above:	A	· · · · · · · · · · · · · · · · · · ·		A A A A A A A A A A A A A A A A A A A			
Signature:		Title:	,		Date:	1	
Phone: ()		Pager: ()			v 2000 200	
	2						
City Meter Private Meter							
Contract Acct #:	Deposit A	mount: \$ 9	36.00	Fees Amou	ınt: \$ 62.	00	
Meter Serial #	Meter Size	e: 05		Meter Mal	ce and Style:	6-7	
				Backflow			

Backflow Size:

Signature:

Make and Style:

Date:

Backflow #

Name:

WATER USES WITHOUT ANTICIPATED CHARGES FOR RETURN TO SEWER

Auto Detailing

Backfilling

Combination Cleaners (Vactors)

Compaction

Concrete Cutters

Construction Trailers

Cross Connection Testing

Dust Control

Flushing Water Mains

Hydro Blasting

Hydro Seeing

Irrigation (for establishing irrigation only; not continuing irrigation)

Mixing Concrete

Mobile Car Washing

Special Events

Street Sweeping

Water Tanks

Water Trucks

Window Washing

Note:

1. If there is any return to sewer or storm drain, then sewer and/or storm drain fees will be charges.

Date			
Name of Responsible Party Company Name and Address Account Number:			
Subject: Discontinuation of Fire Hydrant Meter Service			
Dear Water Department Customer:			
The authorization for use of Fire Hydrant Meter #			
City of San Diego Water Department Attention: Meter Services 2797 Caminito Chollas San Diego, CA 92105-5097			
Should you have any questions regarding this matter, please call the Fire Hydrant Hotline at (619)			
Sincerely,			
Water Department			

APPENDIX C

MATERIALS TYPICALLY ACCEPTED BY CERTIFICATE OF COMPLIANCE

Materials Typically Accepted by Certificate of Compliance

- 1. Soil amendment
- 2. Fiber mulch
- 3. PVC or PE pipe up to 16 inch diameter
- 4. Stabilizing emulsion
- 5. Lime
- 6. Preformed elastomeric joint seal
- 7. Plain and fabric reinforced elastomeric bearing pads
- 8. Steel reinforced elastomeric bearing pads
- 9. Waterstops (Special Condition)
- 10. Epoxy coated bar reinforcement
- 11. Plain and reinforcing steel
- 12. Structural steel
- 13. Structural timber and lumber
- 14. Treated timber and lumber
- 15. Lumber and timber
- 16. Aluminum pipe and aluminum pipe arch
- 17. Corrugated steel pipe and corrugated steel pipe arch
- 18. Structural metal plate pipe arches and pipe arches
- 19. Perforated steel pipe
- 20. Aluminum underdrain pipe
- 21. Aluminum or steel entrance tapers, pipe downdrains, reducers, coupling bands and slip joints
- 22. Metal target plates
- 23. Paint (traffic striping)
- 24. Conductors
- 25. Painting of electrical equipment
- 26. Electrical components
- 27. Engineering fabric
- 28. Portland Cement
- 29. PCC admixtures
- 30. Minor concrete, asphalt
- 31. Asphalt (oil)
- 32. Liquid asphalt emulsion
- 33. Epoxy

APPENDIX D

SAMPLE CITY INVOICE

City of	City of San Diego, Field Engineering Div., 9485 Aero Drive, SD CA 92123					Contractor's Name:					
Project	0, 0	,	,			Contract	or's Addre	ess:			
	SAP No. (WBS/IO/CC):					Contractor 5 Audi C55.					
	rchase Order No. :					Contract	or's Phone	#•		Invoice No.	
	nt Engineer (RE):						or's Fax #:			Invoice Date:	
		I							1		
RE Pho	one#:				Contact Name: Billing P						
Item #	Item Description	TT *4		ct Authorizat			Estimate		stimate	Totals t	
1	2 Parallel 4" PVC C900	Unit	Qty	Price	Extension	%/QTY	Amount	%/QTY	Amount	% / QTY	Amount
		LF	1,380								
3	48" Primary Steel Casing 2 Parallel 12" Secondary Steel	LF LF	500 1,120	\$1,000.00 \$53.00	\$500,000.00 \$59,360.00						
3	2 Faraner 12 Secondary Steel	LI.	1,120	\$33.00	\$39,300.00						
4	Construction and Rehab of PS 49	LS	1	\$150,000.00	\$150,000.00						
5	Demo	LS	1	\$14,000.00	\$14,000.00						
6	Install 6' High Chain Link Fence	LS	1	\$5,600.00							
7	General Site Restoration	LS	1	\$3,700.00							
8	10" Gravity Sewer	LF	10	\$292.00	\$2,920.00						
9	4" Blow Off Valves	EA	2	\$9,800.00	\$19,600.00						
10	Bonds	LS	1	\$16,000.00	\$16,000.00						
11	Field Orders	AL	1	80,000	\$80,000.00						
11.1	Field Order 1	LS	5,500	\$1.00	\$5,500.00						
11.2	Field Order 2	LS	7,500	\$1.00	\$7,500.00						
11.3	Field Order 3	LS	10,000	\$1.00	\$10,000.00						
11.4	Field Order 4	LS	6,500	\$1.00							
12	Certified Payroll	LS	1	\$1,400.00	\$1,400.00						
	CHANGE ORDERS			,	. ,						
Change	e Order 1	4,890									
Items 1		,			\$11,250.00						
Item 5-	Deduct Bid Item 3	LF	120	-\$53.00	(\$6,360.00)						
Change	e Order 2	160,480			, , ,						
Items 1	-3				\$95,000.00						
Item 4	Deduct Bid Item 1	LF	380	-\$340.00	(\$12,920.00)						
Item 5-	Encrease bid Item 9	LF	8	\$9,800.00	\$78,400.00						
Change	e Order 3 (Close Out)	-121,500									
	Deduct Bid Item 3		53	-500.00	(\$26,500.00)						
	Deduct Bid Item 4	LS	-1	45,000.00			1		1		
Items 3	-9		1	-50,500.00	(\$50,500.00)			Total			
\$	SUMMARY							Total This	\$ -	Total Billed	\$0.00
A. Orig	ginal Contract Amount						Ret	tention an	d/or Escro	w Payment Sche	dule
B. App	roved Change Order 1 Thru 3						Total Rete	ntion Requ	ired as of	this billing	
	ll Authorized Amount (A+B)									PO or in Escrow	
	al Billed to Date									ransfer in Escrow	<i>'</i> :
	Total Retention (5% of D)									om PO/Escrow:	
	Total Previous Payments						· iiii to ice	10450 10 00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	om i O/Listiow.	
	ment Due Less Retention					Contract	or Signatu	re and Da	te•		
•	naining Authorized Amount					Contract	Jignatu	l c and Da			
III. IXCII	mining riumonized Amount	1		i e		1	1	1	i .	1	1

APPENDIX E

LOCATION MAP

Fairmount Ave - Columbine/Quince SR2S

SENIOR ENGINEER Brad Johnson

PROJECT MANAGER David Li



PROJECT ENGINEER Marc Pirazzini





SAP ID: B13159



ATTACHMENT F INTENTIONALLY LEFT BLANK

City of San Diego

CONTRACTOR'S NAME: JUST CONSTRUCTION						
ADDRESS:						
TELEPHONE NO.	: FAX NO.:					
CITY CONTACT:	Clementina Giordano - Contract Specialist, Email: CGiordano@sandiego.gov					
	Phone No. (619) 533-3481, Fax No. (619) 533-3633					
	D.Li / B.Doringo / ls					

CONTRACT DOCUMENTS

FOR



FAIRMOUNT AVE - COLUMBINE / QUINCE SR2S

VOLUME 2 OF 2

BID NO.:	L-15-1303-DBB-1	
SAP NO. (WBS/IO/CC):	B-13159	
CLIENT DEPARTMENT:	2116	
COUNCIL DISTRICT:	9	
PROJECT TYPE:	II	
PROJECT ID NO.:	SR2SL-5004(192)	

THIS CONTRACT IS SUBJECT TO THE FOLLOWING:

- > THE CITY'S SUBCONTRACTING PARTICIPATION REQUIREMENTS FOR SLBE PROGRAM.
- ➤ COMPETITION RESTRICTED TO: SLBE-ELBE ☐ or ELBE FIRMS ONLY ☒.
- ➤ PREVAILING WAGE RATES: STATE ☐ FEDERAL ☐
- > THIS IS A SAFE ROUTES TO SCHOOL GRANT FUNDED CONTRACT.
- > APPRENTICESHIP.

TABLE OF CONTENTS

DESCRIPTION

PAGE NUMBER

Volume 2 - Bidding Documents

The following forms must be completed in their entirety and submitted with the Bid. Include the form(s) even if the information does not apply. Where the information does not apply write in N/A. Failure to include any of the forms may cause the Bid to be deemed **non-responsive.** If you are uncertain or have any questions about any required information, contact the City no later than 14 days prior to Bid due date.

1.	Bid/Proposal	. 3
	Non-Collusion Affidavit to be executed by Bidder and Submitted with Bid under 23 USC 112 and PCC 7106	
3.	Contractors Certification of Pending Actions	
4.	Equal Benefits Ordinance Certification of Compliance	. 8
5.	Proposal (Bid)	. 9
6.	Form AA35 - List of Subcontractors	13
7.	Form AA40 - Named Equipment/Material Supplier List	14

PROPOSAL

Bidder's General Information

To the City of San Diego:

Pursuant to "Notice Inviting Bids", specifications, and requirements on file with the City Clerk, and subject to all provisions of the Charter and Ordinances of the City of San Diego and applicable laws and regulations of the United States and the State of California, the undersigned hereby proposes to furnish to the City of San Diego, complete at the prices stated herein, the items or services hereinafter mentioned. The undersigned further warrants that this bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation; that the bid is genuine and not collusive or sham; that the bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid, and has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; that the bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder, or to secure any advantage against the public body awarding the contract of anyone interested in the proposed contract; that all statements contained in the bid are true; and, further, that the bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, or paid, and will not pay, any fee to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof to effectuate a collusive or sham bid.

The undersigned bidder(s) further warrants that bidder(s) has thoroughly examined and understands the entire Contract Documents (plans and specifications) and the Bidding Documents therefore, and that by submitting said Bidding Documents as its bid proposal, bidder(s) acknowledges and is bound by the entire Contract Documents, including any addenda issued thereto, as such Contract Documents incorporated by reference in the Bidding Documents.

IF A SOLE OWNER OR SOLE CONTRACTOR SIGN HERE:

(1) Name under which business is conducted	, <u>q</u>		_			
(2) Signature (Given and surname) of proprietor						
(3) Place of Business (Street & Number)						
(4) City and State		Zip Code				
(5) Telephone No.	Facsimile No					
(6) Email Address		ANALYSIS CONTRACTOR OF THE CON	_			
IF A PARTNERSHIP, SIGN HERE: (1) Name under which business is conducted						
(-)	The state of the s					

BIDDING DOCUMENTS

(2)	Name of each member of partnership, indicate character of ea (limited):	ch partner, general or special
(3)	Signature (Note: Signature must be made by a general partner)	
	Full Name and Character of partner	
(4)	Place of Business (Street & Number)	
(5)	City and State	Zip Code
(6)	Telephone No Facsimile No.),
(7)	Email Address	
(1)	ORPORATION, SIGN HERE: Name under which business is conducted	
	(Signature)	
	H. Andres Romero	•
	(Printed Name)	
	President (Title of Officer)	
		Impress Corporate Seal Here)
(3)	Incorporated under the laws of the State of California	
	Place of Business (Street & Number) 3103 Market Street	
	City and State San Diego, CA	Zip Code 92102
	Telephone No. (619)702-7220 Facsimile No.	
	Email Address andres@justconstructioninc.com	

THE FOLLOWING SECTIONS MUST BE FILLED IN BY ALL PROPOSERS:

In accordance with the "NOTICE INVITING BIDS", the bidder holds a California State Contractor's license for the following classification(s) to perform the work described in these specifications:

LICENSE CLAS	SSIFICATION	A, B & C-8		Consequence of the Consequen		The special angular department of the last	
LICENSE NO	968910	I	EXPIRES	January	31, 2016		······································
	ssification must als					. Failure	to show
TAX IDENTIFIC	CATION NUMBE	R (TIN):			*********		
Email Address: _	leonor@justcon	structioninc.	com				
THIS PROPOS	AL MUST BE NO	TARIZED B	BELOW:				
	penalty of perju					garding m	ny State
Signature	He		Т	itle	President	al thickness and a second as	
SUBSCRIBED A	AND SWORN TO	BEFORE ME	, THIS 8th	ener a descriptions en administration en a	DAY OF J	anuary	, 2015
Notary Public in	and for the County	of San Dieg	άο		, State of _	California	
Name where the contract of the contract that is a backenical of exact contract of the contract	1/101	Kome	w	mental desirations			
(NOTARIAL SE	(Leonor Ro	me ko ⁄ - Notar	y Public				



A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

NON-COLLUSION AFFIDAVIT TO BE EXECUTED BY BIDDER AND SUBMITTED WITH BID UNDER 23 UNITED STATES CODE 112 AND PUBLIC CONTRACT CODE 7106

State of California)	
) ss.	
County of San Diego)	
H. Andres Romero		, being first duly sworn, deposes and
says that he or she isPresident		of the party making the foregoing
bid that the bid is not made in the int	erest of, or on behalf	of, any undisclosed person, partnership,
company, association, organization, or	corporation; that the b	id is genuine and not collusive or sham;
that the bidder has not directly or indi	rectly induced or solici	ted any other bidder to put in a false or
sham bid, and has not directly or indir	ectly colluded, conspir	ed, connived, or agreed with any bidder
or anyone else to put in a sham bid, or	that anyone shall refra	nin from bidding; that the bidder has not
in any manner, directly or indirectly	, sought by agreemen	nt, communication, or conference with
anyone to fix the bid price of the bide	der or any other bidder	r, or to fix any overhead, profit, or cost
element of the bid price, or of that of a	any other bidder, or to	secure any advantage against the public
body awarding the contract of anyo	one interested in the	proposed contract; that all statements
contained in the bid are true; and furth	er, that the bidder has	not, directly or indirectly, submitted his
or her bid price or any breakdown the	ereof, or the contents t	hereof, or divulged information or data
relative thereto, or paid, and will n	not pay, any fee to a	any corporation, partnership, company
association, organization, bid depositor	ry, or to any member of	or agent thereof to effectuate a collusive
or sham bid.		
	11/1	
Clausale		
Signed:		
Title: President	dent	
$(x_1, \dots, x_n) = (x_1, \dots, x_n) = (x_1, \dots, x_n)$		
Crybaculihad and	l sworn to before me this	s 8th day of January ,20 15
Subscribed and	i sworn to before me tins	day 01
Mark Strate Control of the Control o	Notai	ry Public
See Atta	ich	•
	(S)	EAL)

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California County ofSan Diego)	
On January 8, 2015 before me, _	Leonor Romero, Notary Public (insert name and title of the officer)
personally appeared H. Andres Romero	(insert name and title of the officer)
who proved to me on the basis of satisfactory ev	
I certify under PENALTY OF PERJURY under the paragraph is true and correct.	e laws of the State of California that the foregoing
WITNESS my hand and official seal. Signature	LEONOR ROMERO Commission # 2079508 Notary Public - California San Diego County My Comm. Expires Aug 25, 2018 (Seal)

CONTRACTORS CERTIFICATION OF PENDING ACTIONS

As part of its bid or proposal (Non-Price Proposal in the case of Design-Build contracts), the Bidder shall provide to the City a list of all instances within the past 10 years where a complaint was filed or pending against the Bidder in a legal or administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.

CHECK O	NE BOX ONL	<u>Y.</u>				
X	The undersigned certifies that within the past 10 years the Bidder has NOT been subject of a complaint or pending action in a legal administrative proceeding alleg that Bidder discriminated against its employees, subcontractors, vendors or supplies					
	subject of that Bidde A descrip	a complaint or pending a er discriminated against its	ction in a lega s employees, s lution of that	l administ ubcontrac complain	the Bidder has been the rative proceeding alleging tors, vendors or suppliers. t, including any remedial	
DATE OF CLAIM	LOCATION	DESCRIPTION OF CLAIM	LITIGATION (Y/N)	Status	RESOLUTION/REMEDIAL ACTION TAKEN	
	(1) 1.00 1.05 1.15 1.16 1.16 1.16 1.16 1.16 1.16 1.1					
	·					
	,					
	, , , , , , , , , , , , , , , , , , , ,					
				, , , , , , , , , , , , , , , , , , , ,		
Contractor	Name: Just	Construction, Inc.				
Certified B	y <u>H. An</u>	dres Romero	7	Title _	President	
			<	Date	January 8, 2015	

USE ADDITIONAL FORMS AS NECESSARY

Signature



Bond Number: CDGB103016

State National Insurance Company

Administered by:

CONTRACTOR MANAGING GENERAL INSURANCE AGENCY, INC.

Bid Bond

KNOW ALL MEN BY THESE PRESENTS, that we

JUST CONSTRUCTION, INC. 3103 Market Street San Diego, CA 92102

(Here insert full name and address or legal title of Contractor)

State National Insurance Company Inc. administered by: Contractor Managing General as Principal, hereinafter called the Principal, and Insurance Agency Inc. 20335 Ventura Blvd. Suite 426 Woodland Hills CA 91364

(Here insert full name and address or legal title of Surety)

a corporation duly organized under the laws of the State of Texas $_{City\ of\ San\ Diego\ 1010\ Second\ Ave.\ Suite\ 1400\ San\ Diego,}$ as Surety, hereinafter called the Surety, are held and firmly bound unto

(Here insert full name and address or legal title of Owner)

as Obligee, hereinafter called the Obligee, in the sum of Ten Percent of the Greatest Amount Bid

Dollars (\$10% G.A.B.),

for the payment of which sum well and truly to be made, the said Principal and the said Surety, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal has submitted a bid for

(Here insert full name, address and description of project)

Fairmount Ave - Columbine / Quince SR2S SR2SL-5004(192)

NOW, THEREFORE, if the Obligee shall accept the bid of the Principal and the Principal shall enter into a Contract with the Obligee in accordance with the terms of such bid, and give such bond or bonds as may be specified in the bidding or Contract Documents with good and sufficient surety for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof, or in the event of the failure of the Principal to enter such Contract and give such bond or bonds, if the Principal shall pay to the Obligee the difference not to exceed the penalty hereof between the amount specified in said bid and such larger amount for which the Obligee may in good faith contract with another party to perform the Work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect. Owner and Contractor shall obtain the Surety's consent of an extension of acceptance of the bid beyond sixty (60) days.

Signed and sealed this 7th	day of January 2015
	JUST CONSTRUCTION, INC.
	(Principal) (Seal)
(Witness)	Fresident
	(Title) State National Insurance Company Inc. administered by: Contractor Managing General Insurance Agency Inc.
-JK	(Surety) (Seal)
(Witness)	
	(Title) Stephanie Hope Shear, Attorney-In-Fact

Bond No.: CDGB103016

Premium: N/A Taxes & Fees: N/A

State National Insurance Company, Inc. Administered by: CONTRACTOR MANAGING GENERAL INSURANCE AGENCY, INC.

POWER OF ATTORNEY

	ESENTS That STATE NATIONAL INSURANCE COMPA naving its principal office in Bedford, Texas does hereby constitution.	
	Stephanie Hope Shear	
its true and lawful attorney(s)-ir	n-fact to execute, seal and deliver for and on its behalf as surety,	, the following bond described as:
Fairmount Ave - Colum	nbine / Quince SR2S SR2SL-5004(192)	
for <u>:</u>	Three Million and 00/100 Dollars (\$3,000,	000)
and undertakings, contracts of i law, statute, rule, regulation, con	indemnity and other writings obligatory in the nature thereof, v ntract or otherwise.	which are or may be allowed, required or permitted by
	nt(s) in pursuance of these present, shall be as binding upon ST and purposes, as if the same had been duly executed and	
certification thereof authorizing	e of any authorized officer and the seal of the Company may g the execution and delivery of any bond, undertaking, contra are and seal when so used shall have the same force and effect as	cts of indemnity and other writings obligatory in the
		E NATIONAL INSURANCE COMPANY, INC. has and its corporate seal to be affixed by its authorized 14.
	STATE NATIONAL INSURANCE	CE COMPANY, INC.
	That I guet	Tracefallatte
STATE OF TEXAS County of Tarrant	Terry L. Ledbetter, President	Trace Ledbetter, Secretary
duly sworn, said that each of the	4 before me came the individuals who executed the preceding the herein described and authorized officer of STATE NATIO Corporate Seal of said Company; that the Corporate Seal and executed the preceding it.	NAL INSURANCE COMPANY, INC.; that the seal
		Ĺ
IN WITNESS WHEREOF, I ha	we hereunto set my hand at Bedford, Texas the day and year about	ove written.
Mincy Davis Notary Public, State of Texas Comm. Exp. 04-21-15	7	MindyDalis
[Notary Stamp]		Signature of Notary
	f STATE NATIONAL INSURANCE COMPANY, INC., do Attorney executed by STATE NATIONAL INSURANCE CO	
IN WITNESS WHEREOF, I ha	we thereunto set my hand and attested the seal of said Company	this 7th day of January
		•

Trace Ledbetter, Secretary

Tracquellette

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

	e verifies only the identity of the individual who signed the
State of California) County of LOS ANGELES)	CHELLE RIVERA, NOTARY PUBLIC
Date	Here Insert Name and Title of the Officer
personally appeared STEPHANI	
poros, any sippositor	Name(s) of Signer(s)
subscribed to the within instrument and acknowle	evidence to be the person(s) whose name(s) is/are adged to me that he/she/they executed the same in s/her/their signature(s) on the instrument the person(s), ed, executed the instrument.
JAN MICHELLE RIVERA Commission # 1939902 Notary Public - California	certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. VITNESS my hand and official seal.
	SignatureSignature of Notary Public
Place Notary Seal Above	WO. 14.1
Though this section is optional, completing this i	IONAL Information can deter alteration of the document or form to an unintended document.
Description of Attached Document Title or Type of Document: Number of Pages: Signer(s) Other Than	
Capacity(ies) Claimed by Signer(s) Signer's Name: Corporate Officer — Title(s): Partner — Limited General Individual Attorney in Fact Trustee Guardian or Conservator Other: Signer Is Representing:	Signer's Name: Corporate Officer — Title(s): Partner — □ Limited □ General □ Individual □ Attorney in Fact □ Trustee □ Guardian or Conservator □ Other: Signer Is Representing:

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California County ofSan Diego	
On January 8, 2015 before	re me, Leonor Romero, Notary Public (insert name and title of the officer)
subscribed to the within instrument and a his/her/their authorized capacity(ies), and	ctory evidence to be the person(s) whose name(s) is/are acknowledged to me that he/she/they executed the same in that by his/her/their signature(s) on the instrument the nich the person(s) acted, executed the instrument.
I certify under PENALTY OF PERJURY uparagraph is true and correct.	under the laws of the State of California that the foregoing
WITNESS my hand and official seal. Signature	LEONOR ROMERO Commission # 2079508 Notary Public - California San Diego County My Comm. Expires Aug 25, 2018 (Seal)

BIDDING DOCUMENTS

EQUAL BENEFITS ORDINANCE CERTIFICATION OF COMPLIANCE



For additional information, contact:

CITY OF SAN DIEGO
EQUAL BENEFITS PROGRAM
202 C Street, MS 9A, San Diego, CA 92101

Phone (619) 533-3948 Fax (619) 533-3220

COMPANY INFORMATION		
Company Name: Just Construction, Inc.		H. Andres Romero
Company Address: 3103 Market Street	Contact Phone:	(619)702-7220
San Diego, CA 92102	Contact Email: a	ndres@justconstructioninc.con
CONTRACT INFORMATION		
Contract Title: Fairmount Ave-Columbine/Quince SR2S		Start Date: TBD
Contract Number (if no number state location): CD2CL 5004 (102)	The state of the s	End Date:

SUMMARY OF EQUAL BENEFITS ORDINANCE REQUIREMENTS

The Equal Benefits Ordinance [EBO] requires the City to enter into contracts only with contractors who certify they will provide and maintain equal benefits as defined in SDMC §22.4302 for the duration of the contract. To comply:

- Contractor shall offer equal benefits to employees with spouses and employees with domestic partners.
 - Benefits include health, dental, vision insurance; pension/401(k) plans; bereavement, family, parental leave; discounts, child care; travel/relocation expenses; employee assistance programs; credit union membership; or any other benefit.
 - Any benefit not offer an employee with a spouse, is not required to be offered to an employee with a domestic partner.
- Contractor shall post notice of firm's equal benefits policy in the workplace and notify employees at time of hire and during open enrollment periods.
- Contractor shall allow City access to records, when requested, to confirm compliance with EBO requirements.
- Contractor shall submit *EBO Certification of Compliance*, signed under penalty of perjury, prior to award of contract.

NOTE: This summary is provided for convenience. Full text of the EBO and Rules Implementing the EBO are available at www.sandiego.gov/administration.

CONTRACTOR EQUAL BENEFITS ORDINANCE CERTIFICATION Please indicate your firm's compliance status with the EBO. The City may request supporting documentation. П I affirm **compliance** with the EBO because my firm (contractor must select one reason): ☐ Provides equal benefits to spouses and domestic partners. ☐ Provides no benefits to spouses or domestic partners. ☐ Has no employees. ☐ Has collective bargaining agreement(s) in place prior to January 1, 2011, that has not been renewed or expired. \mathbf{x} I request the City's approval to pay affected employees a cash equivalent in lieu of equal benefits and verify my firm made a reasonable effort but is not able to provide equal benefits upon contract award. I agree to notify employees of the availability of a cash equivalent for benefits available to spouses but not domestic partners and to continue to make every reasonable effort to extend all available benefits to domestic partners. It is unlawful for any contractor to knowingly submit any false information to the City regarding equal benefits or cash equivalent associated with the execution, award, amendment, or administration of any contract. [San Diego Municipal Code §22.4307(a)] Under penalty of perjury under laws of the State of California, I certify the above information is true-and correct. I further certify that my firm understands the requirements of the Equal Benefits Ordinance and will provide and manutain equal benefits for the duration of the contract or pay a cash equivalent if authorized by the City. 01-08-2015 H. Andres Romero - President Name/Title of Signatory W Signature Date

FOR OFFICIAL CITY USE ONLY

Receipt Date: EBO Analyst:

Approved

Not Approved

Reason:

(Rev 02/15/2011)

PROPOSAL (BID)

The Bidder agrees to the construction of **Fairmount Ave - Columbine / Quince SR2S**, for the City of San Diego, in accordance with these contract documents for the prices listed below. The Bidder guarantees the Contract Price for a period of 120 days (90 days for federally funded contracts and contracts valued at \$500,000 or less) from the date of Bid opening to Award of the Contract. The duration of the Contract Price guarantee shall be extended by the number of days required for the City to obtain all items necessary to fulfill all conditions precedent e.g., bond and insurance.

Item	Quantity	Unit	NAICS	Payment Reference	Description	Unit Price	Extension
	BASE BID						
terret.	1	LS	524126	2-4.1	Bonds (Payment and Performance)		\$ 4,200.00
2	1	LS	541330	7-10.2.6	Traffic Control Design		\$ 2,625.00
3	1	LS	237310	7-10.2.6	Traffic Control		\$ 5,250.00
4	1	AL		9-3.5	Field Orders - Type II		\$8,500.00
5	1	LS	238910	300-1.4	Clearing & Grubbing		\$ 4,200.00
6	3	EA	237310	301-1.7	Adjust Existing Gate Valve Cover to Grade	\$ 525.00	\$ 1,575.00
8	7,715	SF	237310	302-1.12	Cold Mill AC Pavement (> 1 1/2 - 3")	\$.90	\$ 6,943.50
9	61	TON	237310	302-5.9	Asphalt Concrete Pavement (9 Inch)	\$ 194.30	\$ 11,852.30
10	90	TON	237310	302-5.9	Asphalt Concrete Overlay (2 Inch)	\$ 156.50	\$ 14,085.00
11	220	LF	237310	303-5.9	Curb & Gutter (6 Inch Curb, Type G)	\$ 21.00	\$ 4,620.00
12	1,595	SF	237310	303-5.9	Cross Gutter	\$ 10.50	\$ 16,747.50
13	85	SF	237310	303-5.9	Residential Concrete Driveway	\$ 10.50	\$ 892.50
13	2,707	SF	237310	303-5.9	PCC Sidewalk	\$ 7.90	\$ 21,385.30

Fairmount Ave - Columbine / Quince SR2S Proposal (BID) Volume 2 of 2 (Rev. Oct. 2014) SR2SL-5004(192)

BIDDING DOCUMENTS

Item	Quantity	Unit	NAICS	Payment Reference	Description	Unit Price	Extension
14	6	EA	237310	303-5.10.2	Curb Ramp Type A with Stainless Steel Detectable Warning Tiles	\$ 2,940.00	\$ 17,640.00
15	2	EA	237310	303-5.10.2	Curb Ramp Type A Modified with Stainless Steel Detectable Warning Tiles	\$ 2,940.00	\$ 5,880.00
16	1	EA	237110	306-1.6	Relocate Fire Hydrant	\$ 2,835.00	\$ 2,835.00
17	2	EA	237110	306-1.6	Adjust Water Meter to Grade	\$ 210.00	\$ 420.00
18	1	EA	238210	307-2	Remove & Reinstall Traffic Sign on New Post	\$ 157.50	\$ 157.50
19	1	LS	238210	307-2	Traffic Signal Modifications		\$ 42,067.20
20	1	LS	237310	314-4.3.7	Signing, Striping and Pavement Markings		\$ 525.00
21	1	LS	237310	314-4.4.6	Thermoplastic Striping, Crosswalks, Arrows, and Markings		\$ 2,572.50
22	1	LS	541330	701-13.9.5	Water Pollution Control Program Development		\$ 525.00
23	1	LS	237310	701-13.9.5	Water Pollution Control Program Implementation		\$ 2,625.00
ESTIMATED TOTAL BASE BID							\$ 178,123.30

TOTAL BID PRICE FOR BID (Items 1 through 23 inclusive) amount written in words:

One Hundred Seventy-eight Thousand One Hundred Twenty-Three Dollars and Thirty Cents

The Bid shall contain an acknowledgment of receipt of all addenda, the numbers of which shall be filled in on the Bid form. If an addendum or addenda has been issued by the City and not noted as being received by the Bidder, this proposal shall be rejected as being **non-responsive**. The following addenda have been received and are acknowledged in this bid:

BIDDING DOCUMENTS
The names of all persons interested in the foregoing proposal as principals are as follows:
Just Construction, Inc.
H. Andres Romero - President
Sonia C. Garcia - Secretary/Treasurer
Gabriel Fonseca - Manager
IMPORTANT NOTICE: If Bidder or other interested person is a corporation, state secretary, treasurer, and manager thereof; if a co-partnership, state name of firm, also names of all individual co-partners composing firm; if Bidder or other interested person is an individual, state first and last name in full. Bidder: Just Construction, Inc.
Title: President
Business Address: 3103 Market Street, San Diego, CA 92102
Place of Business: 3103 Market Street, San Diego, CA 92102
Place of Residence: 3103 Market Street, San Diego, CA 92102
Cionativa III

BIDDING DOCUMENTS

NOTES:

- A. The City shall determine the low Bid based on the Base Bid alone.
- B. Prices and notations shall be in ink or typewritten. All corrections (which have been initiated by the Bidder using erasures, strike out, line out, or "white-out") shall be typed or written in with ink adjacent thereto, and shall be initialed in ink by the person signing the bid proposal.
- C. Failure to initial all corrections made in the bidding documents may cause the Bid to be rejected as non-responsive and ineligible for further consideration.
- D. Blank spaces must be filled in, using figures. Bidder's failure to submit a price for any Bid item that requires the Bidder to submit a price shall render the Bid **non-responsive** and shall be cause for its rejection.
- E. Unit prices shall be entered for all unit price items. Unit prices shall not exceed two (2) decimal places. If the Unit prices entered exceed two (2) decimal places, the City will only use the first two digits after the decimal points without rounding up or down.
- F. All extensions of the unit prices bid will be subject to verification by the City. In the case of inconsistency or conflict between the product of the Quantity x Unit Price and the Extension, the product shall govern.
- G. In the case of inconsistency or conflict, between the sums of the Extensions with the estimated total Bid, the sum of the Extensions shall govern.
- H. Bids shall not contain any recapitulation of the Work. Conditional Bids will be rejected as being non-responsive. Alternative proposals will not be considered unless called for.
- I. Subcontractors' License Number must be filled in. Failure to provide the information specified may deem the bidder non-responsive.

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LIST OF SUBCONTRACTORS

In accordance with the requirements provided in the "Subletting and Subcontracting Fair Practices Act", Division 2, Part 1, Chapter 4 of the Public Contract Code, the Bidder shall list below the name and address of each Subcontractor who will perform work, labor, render services or specially fabricates and installs a portion [type] of the work or improvement, in an amount in excess of 0.5% of the Contractor's total Bid. The Bidder shall also list below the portion of the work which will be done by each subcontractor under this Contract. The Contractor shall list only one Subcontractor for each portion of the Work. The **DOLLAR VALUE** of the total Bid to be performed shall be stated for all subcontractors listed. Failure to comply with this requirement shall result in the Bid being rejected as **non-responsive** and ineligible for award. The Bidder's attention is directed to the Special Provisions - General; Paragraph 2-3 Subcontracts, which stipulates the percent of the Work to be performed with the Bidders' own forces. The Bidder shall list all SLBE, ELBE, DBE, DVBE, MBE, WBE, OBE, SDB, WoSB, HUBZone, and SDVOSB Subcontractors that Bidders are seeking recognition towards achieving any mandatory, voluntary, or both subcontracting participation percentages.

Subcontractors' License Number must be filled in. Failure to provide the information specified may deem the bidder non-responsive.

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTOR OR DESIGNER	SUBCONTRACTOR LICENSE NUMBER	TYPE OF WORK	DOLLAR VALUE OF SUBCONTRACT (MUST BE FILLED OUT)	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSBO	WHERE CERTIFIED ②	CHECK IF JOINT VENTURE PARTNERSHIP
Name: Southwest Signal Service							
Address: 397 Raleigh Ave.							
City: El Cajon State: CA		451115	Electrical	\$40,064.00			
Zip: 92020 Phone: (619)442-4708							7.7
Email:		-, 77					
Name: Statewide Stripes							
Address: P.O. Box 600710				42.100.00			
City: San Diego State: CA		788286	Striping	\$3,100.00			
Zip: 92160 Phone: (858)560-6887				Parameter de la constant de la const			
Email:							

① As appropriate, Bidder shall identify Subcontractor as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Bidder shall indicate if Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation San Diego Regional Minority Supplier Diversity Council	CALTRANS
California Public Utilities Commission	CPUC		SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles U.S. Small Business Administration	LA
State of California	CA		SBA

0.00

The Bidder will not receive any subcontracting participation percentages if the Bidder fails to submit the required proof of certification.

LIST OF SUBCONTRACTORS

In accordance with the requirements provided in the "Subletting and Subcontracting Fair Practices Act", Division 2, Part 1, Chapter 4 of the Public Contract Code, the Bidder shall list below the name and address of each Subcontractor who will perform work, labor, render services or specially fabricates and installs a portion [type] of the work or improvement, in an amount in excess of 0.5% of the Contractor's total Bid. The Bidder shall also list below the portion of the work which will be done by each subcontractor under this Contract. The Contractor shall list only one Subcontractor for each portion of the Work. The **DOLLAR VALUE** of the total Bid to be performed shall be stated for all subcontractors listed. Failure to comply with this requirement shall result in the Bid being rejected as **non-responsive** and ineligible for award. The Bidder's attention is directed to the Special Provisions - General; Paragraph 2-3 Subcontracts, which stipulates the percent of the Work to be performed with the Bidders' own forces. The Bidder shall list all SLBE, ELBE, DBE, DVBE, MBE, WBE, OBE, SDB, WoSB, HUBZone, and SDVOSB Subcontractors that Bidders are seeking recognition towards achieving any mandatory, voluntary, or both subcontracting participation percentages.

Subcontractors' License Number must be filled in. Failure to provide the information specified may deem the bidder non-responsive.

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTOR OR DESIGNER	SUBCONTRÀCTOR LICENSE NUMBER	TYPE OF WORK	DOLLAR VALUE OF SUBCONTRACT (MUST BE FILLED OUT)	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSBΦ	WHERE CERTIFIED ②	CHECK IF JOINT VENTURE PARTNERSHIP
Name: Kirk Paving Address: 8722 Winter Gardens Blvd. City: Lakeside State: CA Zip: 92020 Phone: (619)938-9958 Email:		749206	Paving	\$31,175.00			
Name:							

① As appropriate, Bidder shall identify Subcontractor as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Bidder shall indicate if Subcontractor is certified by:

City of San Diego California Public Utilities Commission	CITY CPUC	State of California Department of Transportation San Diego Regional Minority Supplier Diversity Council	CALTRANS SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Bidder will not receive any subcontracting participation percentages if the Bidder fails to submit the required proof of certification.

BIDDING DOCUMENTS

NAMED EQUIPMENT/MATERIAL SUPPLIER LIST

The Bidder seeking the recognition of equipment, materials, or supplies obtained from Suppliers towards achieving any mandatory, voluntary, or both subcontracting participation percentages shall list the Supplier(s) on the Named Equipment/Material Supplier List. The Named Equipment/Material Supplier List, at a minimum, shall have the name, locations (City) and the DOLLAR VALUE of the Suppliers. The Bidder will be credited up to 60% of the amount to be paid to the Suppliers for such materials and supplies unless vendor manufactures or substantially alters materials and supplies in which case 100% will be credited. The Bidder is to indicate (Yes/No) whether listed firm is a supplier or manufacturer. In calculating the subcontractor participation percentages, vendors/suppliers will receive 60% credit of the listed DOLLAR VALUE, whereas manufacturers will receive 60% credit of the listed DOLLAR VALUE, whereas manufacturers will receive 60% credit of the listed DOLLAR VALUE for purposes of calculating the subcontractor Participation Percentage, Suppliers will receive 60% credit of the listed DOLLAR VALUE, whereas manufacturers will receive 100% credit. If no indication provided, listed firm will be credited at 60% of the listed DOLLAR VALUE for purposes of calculating the subcontractor participation percentages.

NAME, ADDRESS AND TELEPHONE NUMBER OF VENDOR/SUPPLIER	MATERIALS OR SUPPLIES	DOLLAR VALUE OF MATERIAL OR SUPPLIES (MUST BE FILLED OUT)	SUPPLIER (Yes/No)	MANUPACTURER (Yes/No)	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSBO	WHERE CERTIFIED®
Name:						
Name: Address: City: State: Zip: Phone: Email:						

As appropriate, Bidder shall identify Vendor/Supplier as one of the following and shall include a valid proof of certification	(except for OBE,SLBE and ELBE):
--	---------------------------------

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

As appropriate, Bidder shall indicate if Vendor/Supplier is certified by

as appropriate, finder shan indicate it vendor/supplier is certified	i by.		
City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Bidder will not receive any subcontracting participation percentages if the Bidder fails to submit the required proof of certification.

Fairmount Ave - Columbine / Quince SR2S Form AA 40 – Named Equipment / Material Supplier List Volume 2 of 2 (Rev. Oct. 2014) SR2SL-5004(192) 14 | Page

UNDERGROUND UTILITIES

PURSUANT TO SECTION 4216 OF THE CALIFORNIA GOVERNMENT CODE, AT LEAST 2 WORKING DAYS PRIOR TO EXCAVATION, YOU MUST CONTACT THE REGIONAL NOTIFICATION CENTER (E.G., UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA) AND OBTAIN AN INQUIRY IDENTIFICATION NUMBER.

UNDERGROUND SERVICE ALERT (U.S.A.) 1-800-422-413

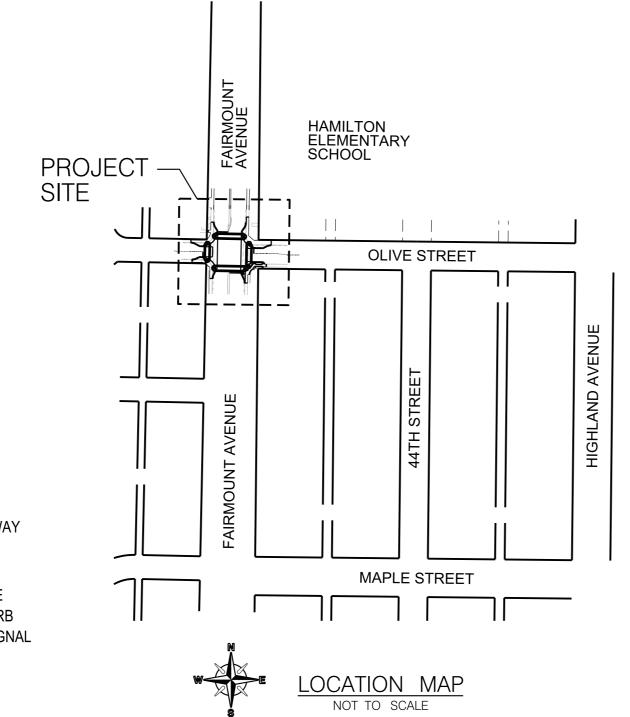
CONTRACTOR'S RESPONSIBILITIES

1. CONTRACTOR SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT INCLUDING: SAFETY OF ALL PERSONS AND PROPERTY, FLOW OF PEDESTRIAN AND VEHICULAR TRAFFIC, AND THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS.

CITY OF SAN DIEGO PLANS FOR THE CONSTRUCTION OF

FAIRMOUNT AVENUE

COLUMBINE / QUINCE SR2S PROJECT NO.: SR2SL-5004 (192)



STORM WATER PROTECTION

THIS PROJECT IS SUBJECT TO MUNICIPAL STORM WATER PERMIT ORDER NO. R9-2007-0001 AND WPCP IN COMPLIANCE WITH CONSTRUCTION GENERAL PERMIT R9-2010-0014-DWQ.

ABBREVIATIONS

AC	ASPHALT CONCRETE	EX	EXISTING	RT	RIGHT
Ģ	CENTER LINE	FG	FINISH GRADE	R/W	RIGHT OF WA
COMM	COMMUNICATION	LT	LEFT	STA	STATION
COND.	CONDUIT	MAX	MAXIMUM	SWR	SEWER
C&G	CURB & GUTTER	MIN	MINIMUM	TEL	TELEPHONE
ELEC	ELECTRIC	PROP	PROPOSED	TC, TOC	TOP OF CURI
ELEV	ELEVATION	PB	PULLBOX	TR,TS	TRAFFIC SIG
				,	

EXISTING STRUCTURES

AISTING STRUCTURES	
EVIMATED VALVE	_
EX WATER VALV E	_
EX WATER METER	
EX FIRE HYDRANT	<u> </u>
EX SEWER MAIN & MANHOLES	<u>(</u>)
EX DRAINS	========
EX PAVEMENT (PROFILE)	
EX GROUND LINE (PROFILE)	
EX TRAFFIC SIGNAL	O≰TS
EX STREET LIGHT	→ SL
GAS MAIN	
ELEC. COND., TEL. COND., CATV	E T C·
ELEC. PB., COMM. PB., TR. PB.	ECTR
FENCE	xx
SIGN	þ
IRRIGATION HEAD	
TREE	

SHEET INDEX

SHEET NO.	DISCIPLINE CODE	CONTENTS
1	G-1	TITLE SHEET
2	D-1	DEMOLITION PLAN
3	C-1	IMPROVEMENT PLAN
4	C-2	DETAILS
5	C-3	STRIPING PLAN
6	E-1	TRAFFIC SIGNAL MODIFICATION

DISCIPLINE CODE

G	GENERAL
D	DEMOLITION
С	CIVIL
Е	ELECTRICAL

WORK TO BE DONE

THE IMPROVEMENTS CONSIST OF THE FOLLOWING WORK TO BE DONE ACCORDING TO THESE PLANS AND SPECIFICATIONS AND STANDARD DRAWINGS OF THE CITY OF SAN DIEGO.

LEGEND

IMPROVEMENTS	STANDARD DRAWINGS	<u>SYMBOL</u>
SIDEWALK	SDG-155, SDG-156, SDG-109, G-10	
CURB AND GUTTER	SDG-151, SDG-156, G-10	
ASPHALT PAVING	SDG-113	
2" MILL AND OVERLAY		/ / /
CURB RAMP - TYPE A	SDG-130/SDG-132	
DETECTABLE WARNING TILE (STAINLESS STEEL)	SDG-130	
CONCRETE DRIVEWAY	SDG-156, SDG-161, SDG-164, G-10, G-15	
CROSS-GUTTER	SDG-156, SDG-157	
FIRE HYDRANT	SDW-104	\Box

TR

POWAY

NATIONAL CITY

CHULA VISTA

EL CAJON

STREET DATA TABLE						
STREET NAME CLASSIFICATION SPEED ADT (WPH) (VEHICLES) (F						
MAJOR	35 MPH	N 8404	88'			
		S 9761				
RESIDENTIAL	25 MPH		60'			
	CLASSIFICATION MAJOR	CLASSIFICATION SPEED (MPH) MAJOR 35 MPH	CLASSIFICATION SPEED (MPH) (VEHICLES) MAJOR 35 MPH N 8404 S 9761			

VICINITY MAP

REFERENCE:

CITY OF SAN DIEGO PRELIMINARY SURVEY FIELD NOTES; GROUP JOB 749 SEWER/WATER TOPO, 8/2/2002, DAVIS, 218-1707, WO 177581/187231 MAPS: 1696, 947, 956, 1696 RECORD OF SURVEY: 8813, 8965, 9850 TPS: 3512, 3617

A JOLL

FIELD DATA

CR: 1852, 4437, 4916, 32175

BENCHMARK:

SWBP COLUMBINE ST & FAIRMOUNT AVE, ELEV. 293.771 MSL BASED ON NGVD 29 FEET AS SHOWN IN THE CITY OF SAN DIEGO BENCH BOOK FIELD NOTES:

TEMPORARY BMP CONSTRUCTION SITE STORM WATER PRIORITY: HIGH ___ MEDIUM ___ LOW_X_

BASIS OF BEARINGS / COORDINATES:

DERIVED FROM A PREVIOUS SURVEY USING PT# 787 TO PT# 708 PER
GROUP JOB 749, SEWER/WATER TOPO, 8/2/2002, DAVIS, 218-1707,
WO-177581/187231 I.E. N 02^18'28" W / 355.89'

DATUM: MEAN SEA LEVEL

TRAFFIC CONTROL NOTES

\| ⟨x| [xp | 12-31-2014

THE CONTRACTOR SHALL, PER SECTION 7-10.2.2.4 OF THE 2012 WHITEBOOK, PREPARE TRAFFIC CONTROL WORKING DRAWINGS AND SUBMIT THEM TO THE RESIDENT ENGINEER. THE WORKING DRAWINGS WILL BE SENT TO THE ENGINEERING TRAFFIC CONTROL SECTION FOR REVIEW AND APPROVAL. THE CONTRACTOR SHALL ALLOW A MINIMUM OF TWENTY (20) WORKING DAYS FOR REVIEW OF THE SHOP DRAWINGS. UPON APPROVAL OF THE TRAFFIC CONTROL PLAN, THE ENGINEERING TRAFFIC CONTROL SECTION WILL ISSUE A TRAFFIC CONTROL PLAN (TCP) PERMIT. WORK SHALL NOT BEGIN IN THE PUBLIC RIGHT OF WAY WITHOUT THE TCP PERMIT.

THIS CONTRACT IS SUBJECT TO WORKING HOURS RESTRICTIONS DUE TO PROXIMITY OF SCHOOLS. SEE SECTION 2-14.7 OF THE SPECIAL PROVISIONS FOR DETAILS.

WATER POLLUTION CONTROL NOTES

THE CONTRACTOR SHALL, PER SECTION 701-13.9 OF 2012 WHITEBOOK, PREPARE WATER POLLUTION CONTROL PLAN (WPCP). PROTECT ALL NEW AND EXISTING STORM DRAIN INLET STRUCTURES FROM SEDIMENTATION RUNOFF, ROCK WASHING RUNOFF, OR ANY OTHER PROJECT SITE RUNOFF BY PLACING GRAVEL BAGS, FILTER FABRIC, OR OTHER SATISFACTORY METHOD APPROVED BY THE RESIDENT ENGINEER.

PLANS FOR THE CONSTRUCTION OF FAIRMOUNT AVENUE

G-1

FAIRMOUNT AVENUE COLUMBINE / QUINCE SR2S TITLE SHEET

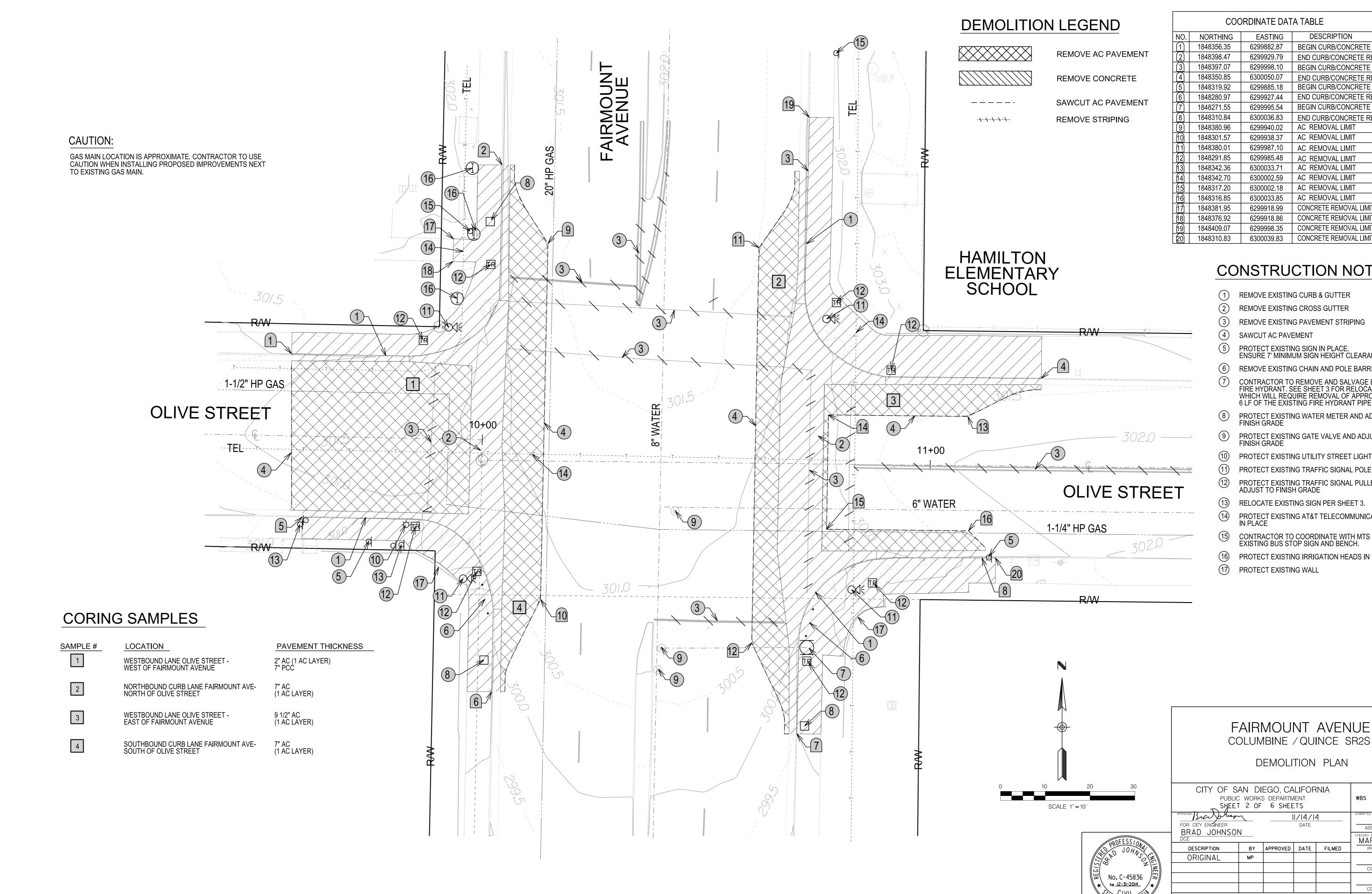
CITY OF SAN DIEGO, CALIFORNIA PUBLIC WORKS DEPARTMENT SHEET I OF 6 SHEETS					wbs <u>B-13159</u>
FOR CITY ENGINEER DATE BRAD JOHNSON					DAVID LI PROJECT MANAGER
DCE		I		<u> </u>	MARC PIRAZZINI
DESCRIPTION	BY	APPROVED	DATE	FILMED	PROJECT ENGINEER
ORIGINAL	MP				206-1737
					CCS27 COORDINATE
					1846-6297
					CCS83 COORDINATE
NTRACTOR DATE STARTED PECTOR DATE COMPLETED					38076–1–D

CHANGE DATE AFFECTED OR ADDED SHEET NUMBERS APPROVAL NO.

IF THIS BAR DOES NOT MEASURE I"
THEN DRAWING IS NOT TO SCALE.

CITY OF SAN DIEGO
PUBLIC WORKS PROJECT





COORDINATE DATA TABLE **EASTING** DESCRIPTION 6299882.87 BEGIN CURB/CONCRETE REMOVAL 6299929.79 END CURB/CONCRETE REMOVAL BEGIN CURB/CONCRETE REMOVAL END CURB/CONCRETE REMOVAL 6299885.18 BEGIN CURB/CONCRETE REMOVAL END CURB/CONCRETE REMOVAL BEGIN CURB/CONCRETE REMOVAL END CURB/CONCRETE REMOVAL 6300036.83 AC REMOVAL LIMIT 6299940.02 AC REMOVAL LIMIT 6299938.37 6299987.10 | AC REMOVAL LIMIT 6299985.48 AC REMOVAL LIMIT 6300033.71 AC REMOVAL LIMIT AC REMOVAL LIMIT 6300002.59 AC REMOVAL LIMIT 6300002.18 6300033.85 AC REMOVAL LIMIT CONCRETE REMOVAL LIMIT CONCRETE REMOVAL LIMIT CONCRETE REMOVAL LIMIT CONCRETE REMOVAL LIMIT 6300039.83

CONSTRUCTION NOTES

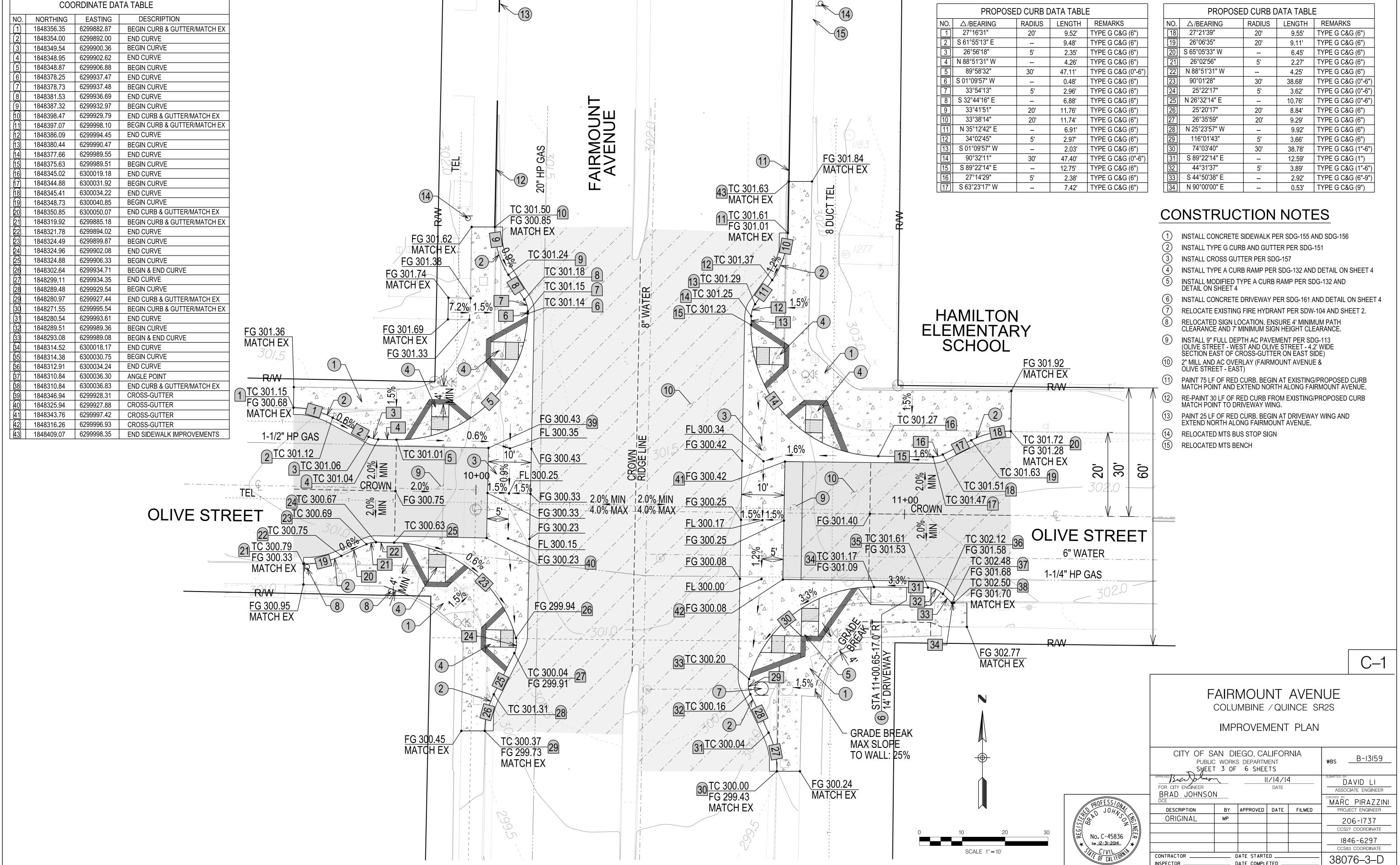
- REMOVE EXISTING CURB & GUTTER
- REMOVE EXISTING CROSS GUTTER
- REMOVE EXISTING PAVEMENT STRIPING
- SAWCUT AC PAVEMENT
- PROTECT EXISTING SIGN IN PLACE. ENSURE 7' MINIMUM SIGN HEIGHT CLEARANCE.
- REMOVE EXISTING CHAIN AND POLE BARRICADE
- CONTRACTOR TO REMOVE AND SALVAGE EXISTING FIRE HYDRANT. SEE SHEET 3 FOR RELOCATION, WHICH WILL REQUIRE REMOVAL OF APPROXIMATELY 6 LF OF THE EXISTING FIRE HYDRANT PIPE.
- PROTECT EXISTING WATER METER AND ADJUST TO FINISH GRADE
- PROTECT EXISTING GATE VALVE AND ADJUST TO FINISH GRADE
- PROTECT EXISTING UTILITY STREET LIGHT POLE IN PLACE
- PROTECT EXISTING TRAFFIC SIGNAL POLE IN PLACE
- PROTECT EXISTING TRAFFIC SIGNAL PULLBOX AND ADJUST TO FINISH GRADE
- (13) RELOCATE EXISTING SIGN PER SHEET 3.
- PROTECT EXISTING AT&T TELECOMMUNICATION LINE IN PLACE
- CONTRACTOR TO COORDINATE WITH MTS TO RELOCATE EXISTING BUS STOP SIGN AND BENCH.
- 16 PROTECT EXISTING IRRIGATION HEADS IN PLACE
- (17) PROTECT EXISTING WALL

FAIRMOUNT AVENUE

D-1

DEMOLITION PLAN

_									
CITY OF S. PUBLIC SHEET	wbs <u>B-13159</u>								
FOR CITY ENGINEER BRAD JOHNSON	DAVID LI ASSOCIATE ENGINEER								
DCE DCE	<u> </u>				CHECKED BY: MARC PIRAZZINI				
DESCRIPTION	BY	APPROVED	DATE	FILMED	PROJECT ENGINEER				
ORIGINAL	MP				206-1737				
					CCS27 COORDINATE				
	1846-6297								
	CCS83 COORDINATE								
CONTRACTOR	38076–2–D								
INSPECTOR	\	DATE COMPLE							

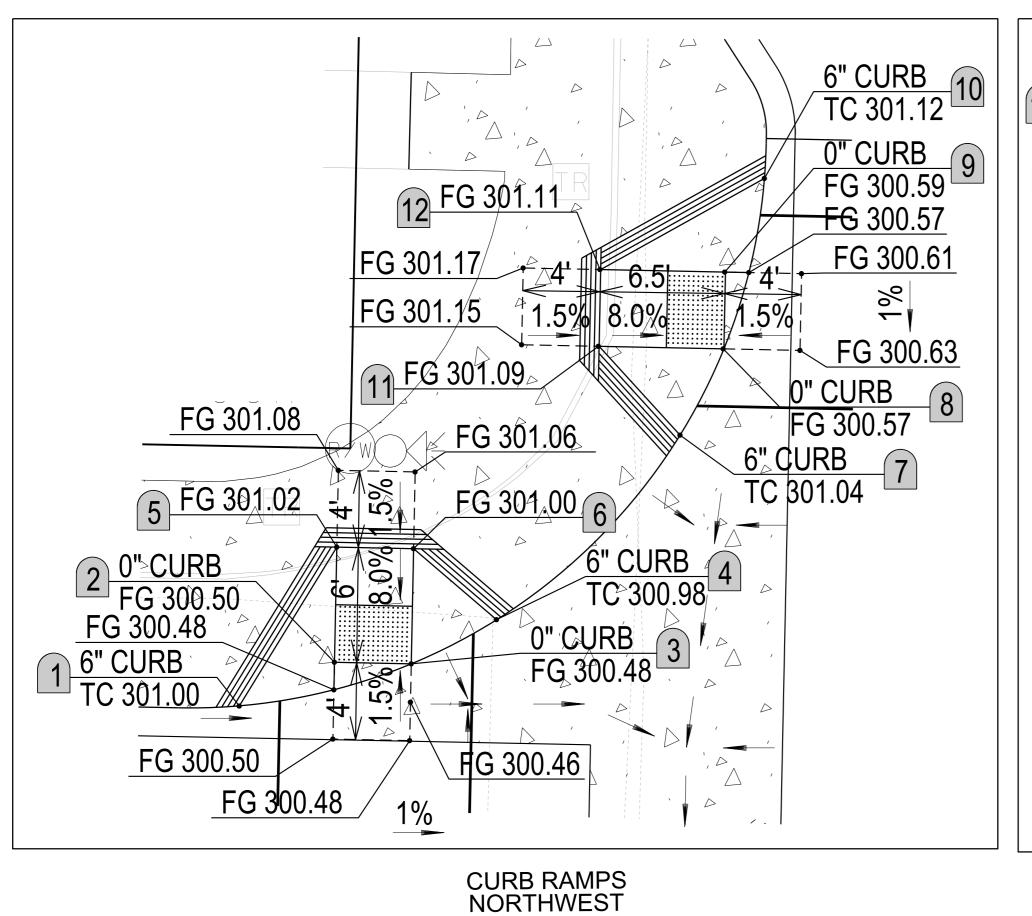


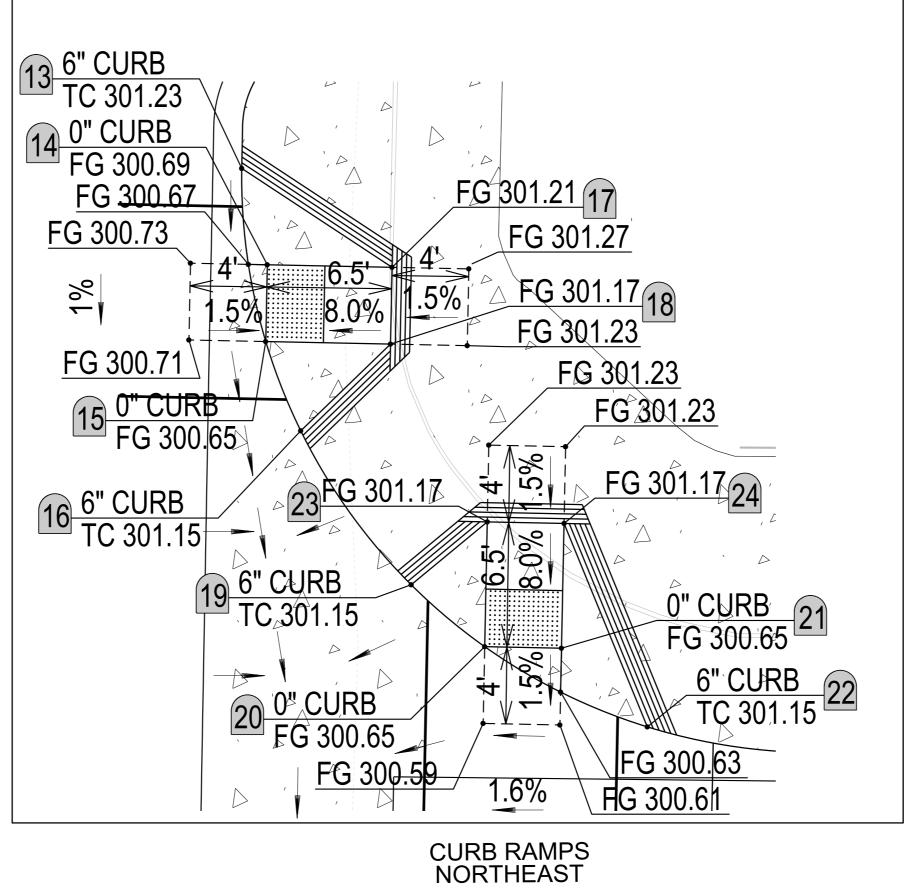
 \triangleleft

INSPECTOR

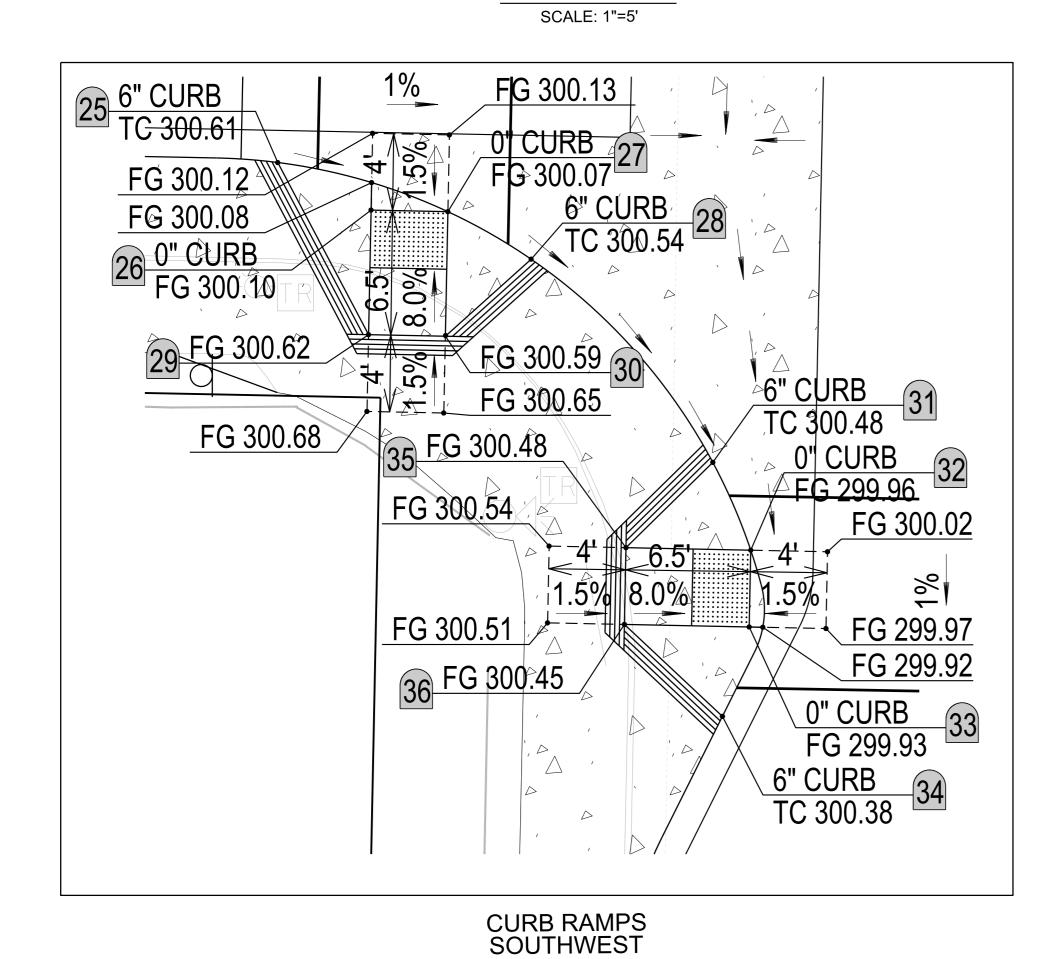
DATE COMPLETED



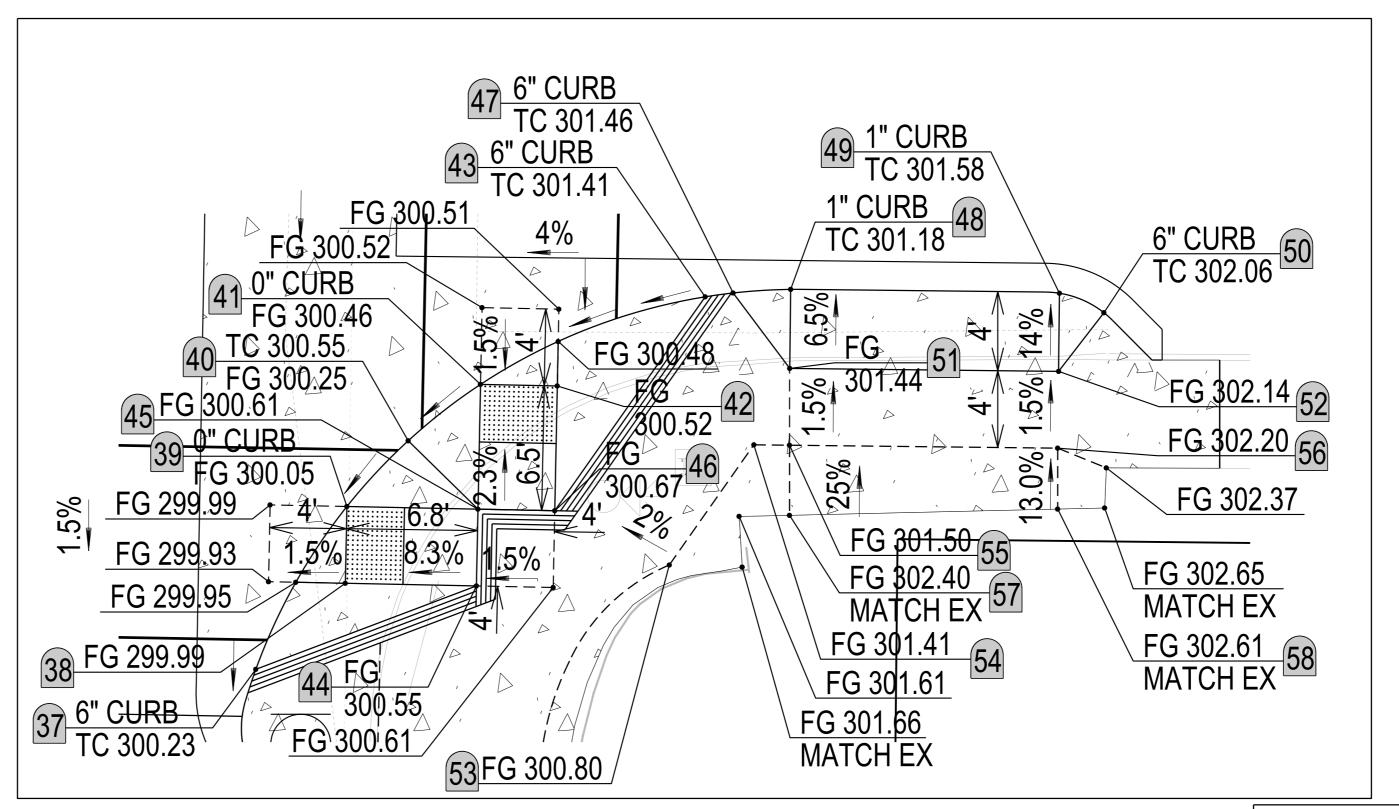




SCALE: 1"=5'



SCALE: 1"=5'



CURB RAMPS SOUTHEAST

SCALE: 1"=5'

DESCRIPTION NORTHING EASTING 1848348.97 6299910.03 TOP OF CURB - RAMP WING 6299914.99 **BOTTOM OF CURB RAMP** 1848351.24 6299918.99 1848351.16 **BOTTOM OF CURB RAMP** 1848353.45 6299923.43 TOP OF CURB - RAMP WING 6299915.11 TOP OF CURB RAMP 1848357.24 TOP OF CURB RAMP 6299919.11 1848357.15 1848363.07 6299932.98 TOP OF CURB - RAMP WING 1848367.56 6299935.27 **BOTTOM OF CURB RAMP** 6299935.35 1848371.56 BOTTOM OF CURB RAMP 1848376.44 6299937.38 TOP OF CURB - RAMP WING 6299928.77 TOP OF CURB RAMP 1848367.69 TOP OF CURB RAMP 1848371.69 6299928.85 1848375.45 6299989.51 TOP OF CURB - RAMP WING 1848370.43 6299990.84 **BOTTOM OF CURB RAMP** 1848366.43 6299990.76 BOTTOM OF CURB RAMP TOP OF CURB - RAMP WING 1848361.79 6299992.58 TOP OF CURB RAMP 1848370.30 6299997.34 TOP OF CURB RAMP 6299997.25 1848366.30 6299998.33 TOP OF CURB - RAMP WING 1848353.77 **BOTTOM OF CURB RAMP** 1848350.54 6300002.16 1848350.46 6300006.16 **BOTTOM OF CURB RAMP** TOP OF CURB - RAMP WING 1848346.36 6300010.63 1848357.04 6300002.29 TOP OF CURB RAMP TOP OF CURB RAMP 1848356.96 6300006.29 6299909.53 TOP OF CURB - RAMP WING 1848324.63 1848322.16 6299914.38 **BOTTOM OF CURB RAMP** 1848322.07 6299918.38 BOTTOM OF CURB RAMP TOP OF CURB - RAMP WING 1848319.60 6299922.73 TOP OF CURB RAMP 1848315.67 6299914.26 TOP OF CURB RAMP 6299918.26 1848315.59 6299932.19 1848309.01 TOP OF CURB - RAMP WING 1848304.44 6299934.16 **BOTTOM OF CURB RAMP** 6299934.09 1848300.44 **BOTTOM OF CURB RAMP** TOP OF CURB - RAMP WING 1848295.78 6299932.69 TOP OF CURB RAMP 1848304.57 6299927.67 6299927.58 TOP OF CURB RAMP 1848300.57 1848294.73 6299989.63 TOP OF CURB - RAMP WING 1848299.21 6299994.29 BOTTOM OF CURB RAMP 1848303.21 6299994.37 **BOTTOM OF CURB RAMP** 6299997.56 TOP OF CURB - RAMP WING 1848306.64 1848309.57 6300001.33 **BOTTOM OF CURB RAMP** 6300005.33 **BOTTOM OF CURB RAMP** 1848309.49 6300013.03 TOP OF CURB - RAMP WING 1848314.14 TOP OF CURB RAMP 6300001.11 1848299.08 TOP OF CURB RAMP 1848303.08 6300001.20 6300005.20 TOP OF CURB RAMP 1848302.99 TOP OF DRIVEWAY WING 1848314.34 6300014.48 BOTTOM OF DRIVEWAY 1848314.52 6300017.48 BOTTOM OF DRIVEWAY 1848314.32 6300031.48 6300033.80 TOP OF DRIVEWAY WING 1848313.31 1848310.41 6300017.42 TOP OF DRIVEWAY TOP OF DRIVEWAY 6300031.42 1848310.25 **GRADE BREAK** 6300011.15 1848300.09 **GRADE BREAK** 1848306.43 6300015.58 6300017.42 MATCH EXISTING 1848306.40 MATCH EXISTING 6300031.38 1848306.25 MATCH EXISTING 1848302.76 6300017.42

COORDINATE DATA TABLE

C-2

FAIRMOUNT AVENUE COLUMBINE / QUINCE SR2S

6300031.40

1848303.09

No. C-45836

Em 12-31-2014

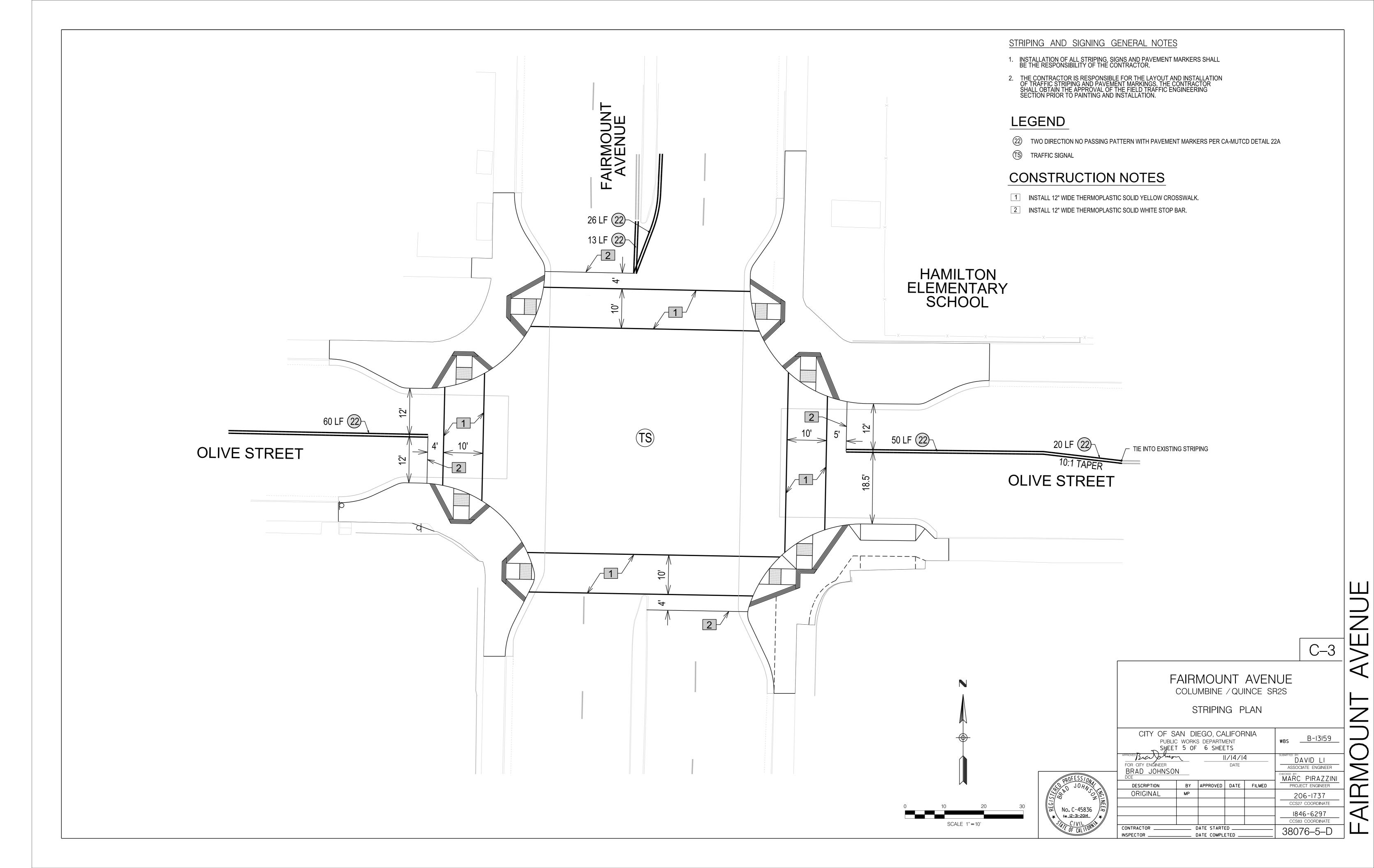
C/VIL

OF CAL IFORM

MATCH EXISTING

DETAILS

CITY OF S. PUBLIC	wBS <u>B-13159</u>				
FOR CITY ENGINEER BRAD JOHNSOI DCE	DAVID LI ASSOCIATE ENGINEER CHECKED BY: MARC PIRAZZINI				
DESCRIPTION	BY	APPROVED	DATE	FILMED	PROJECT ENGINEER
ORIGINAL	MP				206-1737 CCS27 COORDINATE
					1846-6297 CCS83 COORDINATE
CONTRACTOR	38076-4-D				

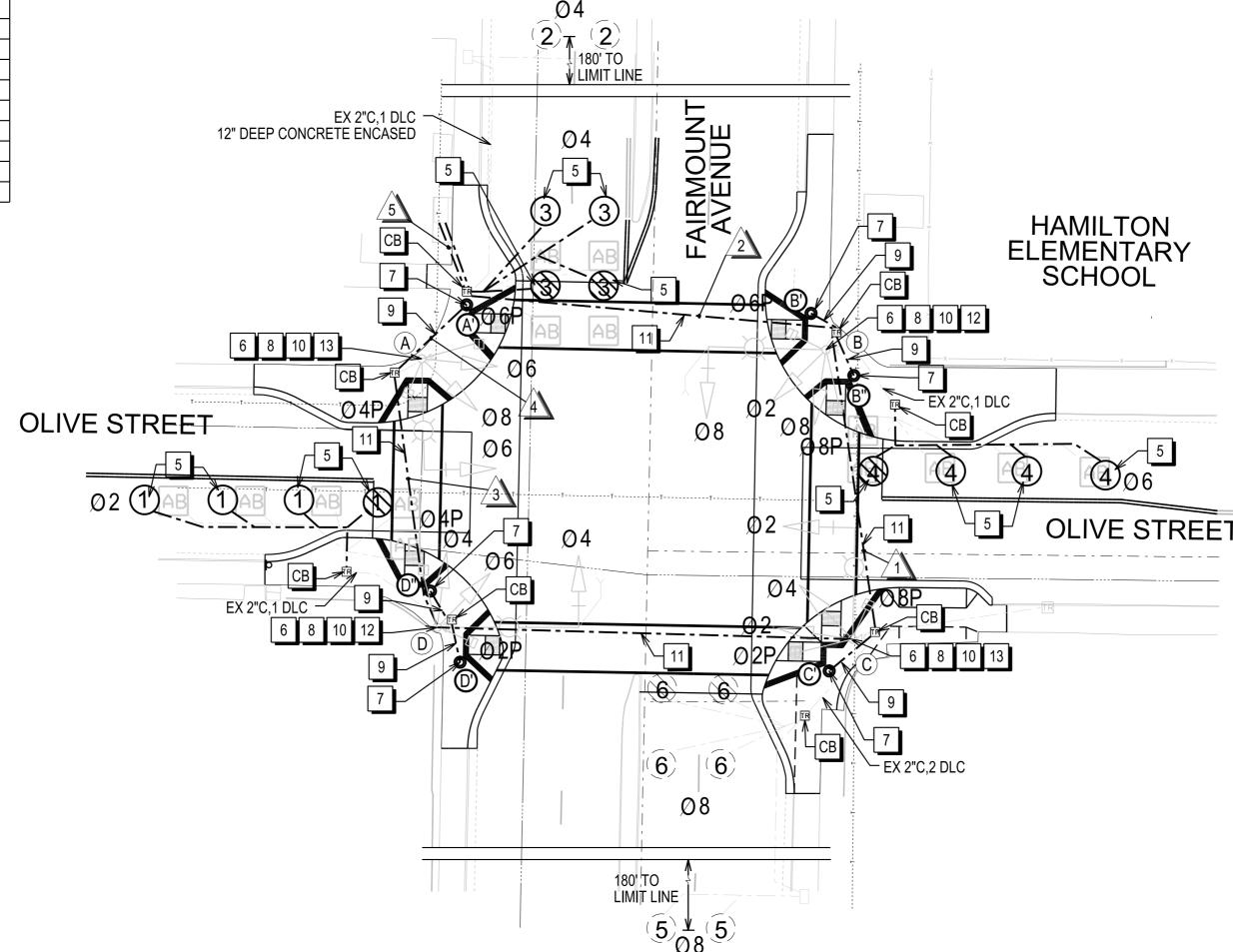


		CONDUCTOR	TAE	BLE							
AWG SIZE	P H	POLE OR		CONDUIT SIZE & RUN							
OR CABLE TYPE	A S E	CIRCUIT		3"	3"	3"	3"	2-3"			
COC		POLE - A		-/-	-/-	-/-	1/2	1/2			
3		POLE - B		-/-	- 2			-/2			
		POLE - C		1 2	1/2	-/-		1/2			
CONDUCTORS 12		POLE - D		-/-		- 2	- 2	- 2			
12 3											
TOTAL CABLES	3 CON	DUCT./ 12 CONDUCT.		1 2	1 4	- 2	1/4	2/{			
NO. 6		SIGNAL SERVICE		2	2	-	-	2			
NO. 8	GROUND			1	1	1	1	1			
NO. 10		LIGHTING		2	2	2	2	-			
	Ι	LOOP DETECTOR		_	_	_	_	_			
TYPE		2001 22120101									
"B"	Ø2			-	-	1	1	1			
DLC	.Ø4			_	-	_	_	2			
	<u>Ø6</u>			-	1	-	-	1			
	Ø8			2	2	-	-	2			
		TOTAL		2	3	1	1	6			
EMERGENCY VEHIC	LE DET	ECTOR (EV-DLC)			1	1	1	2			
TOTAL CAE	BLES AN	ID CONDUCTORS									

CONSTRUCTION NOTES:

- 1. PULLBOXES AND CONDUIT:
- 1a PULLBOXES ARE No. 6, UNLESS OTHERWISE NOTED ON THIS PLAN.
- 1b ALL CONDUIT DEPTH MUST BE A MINIMUM OF 18" BELOW THE PAVEMENT SURFACE OR 3" BELOW THE BOTTOM OF THE PAVEMENT, WHICHEVER IS GREATER.
- 2. LOCATIONS OF ALL UNDERGROUND UTILITIES ARE APPROXIMATE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATIONS AND VERIFY ALL CONDITIONS ON THE JOB SITE.
- THE CONTRACTOR SHALL, PER SECTION 7-10.1.2 OF THE SPECIAL PROVISIONS, PREPARE TRAFFIC CONTROL PLANS AND SHALL CALL THE FIELD ENGINEERING TRAFFIC CONTROL SECTION, AT (858) 495-4741, FOR AN APPOINTMENT TO APPLY FOR A TRAFFIC CONTROL PLAN (TCP) PERMIT. THE CONTRACTOR SHALL ALLOW A MINIMUM OF TWÒ (2) WORKING DAYS PRIOR TO STARTING WORK (FIVE (5) WORKING DAYS FOR STREET CLOSURES). UPON APPROVAL OF THE TRAFFIC CONTROL PLAN, THE FIELD ENGINEERING TRAFFIC CONTROL SECTION WILL ISSUE THE TCP PERMIT. WORK SHALL NOT BEGIN IN THE PUBLIC ROADWAY WITHOUT THE TCP PERMIT.
- LOCATION, POSITIONING, AND INSTALLATION OF SIGNAL EQUIPMENT, LOOP DETECTORS, TRAFFIC SIGNS, TRAFFIC STRIPING, PAVEMENT AND CURB MARKINGS:
- 4a THE CONTRACTOR, WITH THE APPROVAL OF THE CITY RESIDENT ENGINEER, IS RESPONSIBLE FOR LOCATING, MARKING THE LAYOUT, AND INSTALLATION OF ALL SIGNAL AND LIGHTING EQUIPMENT.
- 4b THE CONTRACTOR, WITH THE APPROVAL OF THE CITY'S DESIGNATED TRAFFIC ENGINEER, IS RESPONSIBLE FOR LOCATING, MARKING THE LAYOUT, AND INSTALLATION OF ALL LOOP DETECTORS, TRAFFIC SIGNS (EXCEPT "G" SERIES STREET NAME SIGNS), TRAFFIC STRIPING, PAVEMENT ÀND CURB MARKINGS.
- 4c THE CONTRACTOR SHALL OBTAIN THE APPROVALS FOR THE ITEMS NOTED IN 5a AND 5b PRIOR TO INSTALLATION.
- 4d AS SHOWN ON THIS PLAN, CONTRACTOR SHALL INSTALL 6' DIAMETER TYPE E LOOP DETECTORS, WITH 10' SPACING, AND CENTERED IN THE TRAVEL PORTION OF EACH LANE (UNLESS OTHERWISE NOTED).
- 4e THE CONTRACTOR SHALL NOT PERFORM ANY PARKING REMOVAL LESS THAN 15 WORKING DAYS AFTER LOCATION APPROVAL.
- 4f THE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL OF ALL CONFLICTING STRIPING AND PAVEMENT MARKINGS BY SANDBLASTING/GRINDING (METHOD TO BE DETERMINED BY THE CITY RESIDENT ENGINEER).

	POLE SCHEDULE												
	STA	ANDAF	RD		INDUCTION	PLACE	MENT	SIGNAL MOUNTING		PEDESTRIAN		DEMARKO	
No.	TYPE	HGT.	SIG. M.A.	LUM. M.A.	LUMINAIRE	Α	В	VEHI	CLE	SIGNAL	PPB		REMARK
A	17B-1-70	30'	20'	15'	90W	EXIST	EXIST	MAS Ø6	SV-2-TB	SP-2-T	4P	6 8	
$\overline{\mathbb{A}}$	PPBP	4'						ı			6P	7	
B	19-1-70	30'	25'	15'	90W	EXIST	EXIST	MAS Ø8	SV-2-TB	SP-2-T	-	6 8	
B	PPBP	4'						_			6P	7	
(PPBP	4'						ı			8P	7	
(C)	17B-1-70	30'	20'	15'	90W	EXIST	EXIST	MAS Ø2	SV-2-TB	SP-2-T	8P	6 8	
<u> </u>	PPBP	4'						ı			2P	7	
(D)	19-1-70	30'	25'	15'	90W	EXIST	EXIST	MAS Ø4	SV-2-TB	SP-2-T	I	6	
(<u>G</u>)	PPBP	4'						_			4P	7	
	PPBP	4'						_			2P	7	

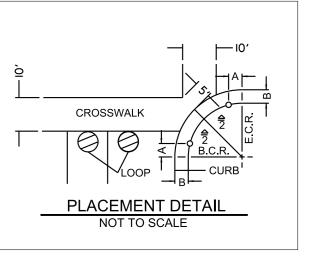


EXISTING PHASE DIAGRAM									
NOT USED	→	NOT USED	<u> </u>						
Ø1	Ø 2	Ø3	Ø4						
NOT USED	→ → →	NOT USED	ф 						
Ø5	Ø 6	Ø7	Ø8						

SCALE 1" = 20'

NEW PHASE DIAGRAM									
NOT USED	→	NOT USED							
Ø1	Ø 2	Ø3	Ø4						
NOT USED	→ →	NOT USED	Δ Δ						
Ø5	Ø 6	Ø7	Ø8						

DE	TECTO	R ASS	IGNMENT
DET.	PHASE	SLOT	FIELD TERMINAL
1	2	I2U	T2 - 5 & 6
2	4	I6U	T4 - 9 & 10
3	4	I6L	T4 - 11 & 12
4	6	J2U	T3 - 5 & 6
5	8	J6U	T5 - 9 & 10
6	8	J6L	T5 - 11 & 12
PPB	2	I12U	T8 - 4 & COM 6
PPB	4	I12L	T8 - 5 & COM 6
PPB	6	I13U	T8 - 7 & COM 9
PPB	8	I13L	T2 - 8 & COM 9
EVA	2+6	J12U	T9 - 7 & COM 9
EVC	2+6	J12L	T9 - 8 & COM 9
EVB	4 + 8	J13U	T9 - 7 & COM 9
EVD	4 + 8	J13L	T9 - 8 & COM 9
FLASH		J14U	T9 - 10 & COM 12





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TRAFFIC SIGNAL MODIFICATION

	CITY OF SA	wbs <u>B-13159</u>					
	FOR CITY ENGINEER BRAD JOHNSON	ASSOC	AVID LI HATE ENGINEER				
PROFESS/ON	DCE DCE	MARC	PIRAZZINI				
× 101/3/ \\	DESCRIPTION	BY	APPROVED	DATE	FILMED		ECT ENGINEER
NO SON SEE	ORIGINAL	MP				20	06-1737
NE N						CCS2	7 COORDINATE
NO. C-45836 /≈/ Exp_12-31-2014 /★/							16-6297 3 COORDINATE
F OF CALIFORNIA	CONTRACTOR DATE STARTED INSPECTOR DATE COMPLETED						76–6–D

CONSTRUCTION NOTES

- INSTALL NEW LOOPS DETECTORS AS SHOWN, PER CITY STANDARD SPECIAL PROVISIONS 386-5 AND GENERAL NOTE 5(b,c,d). FURNISH AND INSTALL CONDUCTORS, DLC, AND OTHER COMPONENTS NECESSARY FOR PROPER OPERATION. PULL CONDUCTORS TO CONTROLLER CABINET AND LAND TO ASSIGNED TERMINALS. (SEE DETECTOR ASSIGNMENT CHART).
- REMOVE AND SALVAGE EXISTING PEDESTRIAN HEAD(S) AS INDICATED. SEE POLE SCHEDULE.
- INSTALL PEDESTRIAN PUSHBUTTON POST AND FOUNDATION. FURNISH AND INSTALL NEW ADA PUSH BUTTON ASSEMBLY TYPE B WITH PUSHBUTTON SIGN. (SEE POLE SCHEDULE)
- FURNISH & INSTALL NEW PEDESTRIAN SIGNAL HEADS WITH COUNTDOWN TIMERS. FURNISH/
 FABRICATE NEW BRACKETING OR MOUNTING HARDWARE. INSTALL NEW CABLE/CONDUCTORS, PULL TO
 CONTROLLER, AND LAND TO ASSIGNED TERMINALS. TRENCH AND INSTALL 3" CONDUIT WITH CONDUCTORS FROM POLE TO PULLBOX. (SEE POLE SCHEDULES)
- TRENCH AND INSTALL 2" CONDUIT WITH NEW CONDUCTORS PER PLAN.
- FURNISH AND INSTALL NO. 3-1/2 PULLBOX.
- REWIRE THE INTERSECTION. INSTALL AND PULL NEW CABLES OR CONDUCTORS TO CONTROLLER AS NECESSARY TO PROPERLY PHASE AND OPERATE NEWLY INSTALLED EQUIPMENT.
- REMOVE AND SALVAGE EXISTING PEDESTRIAN PUSH BUTTON DEVICES. SEE POLE SCHEDULE.
- REMOVE AND SALVAGE EXISTING PEDESTRIAN PUSH BUTTON DEVICE (FAIRMOUNT CROSSING). SEE POLE SCHEDULE.
- CB INSTALL CONDUIT INTO EXISTING PULLBOX.